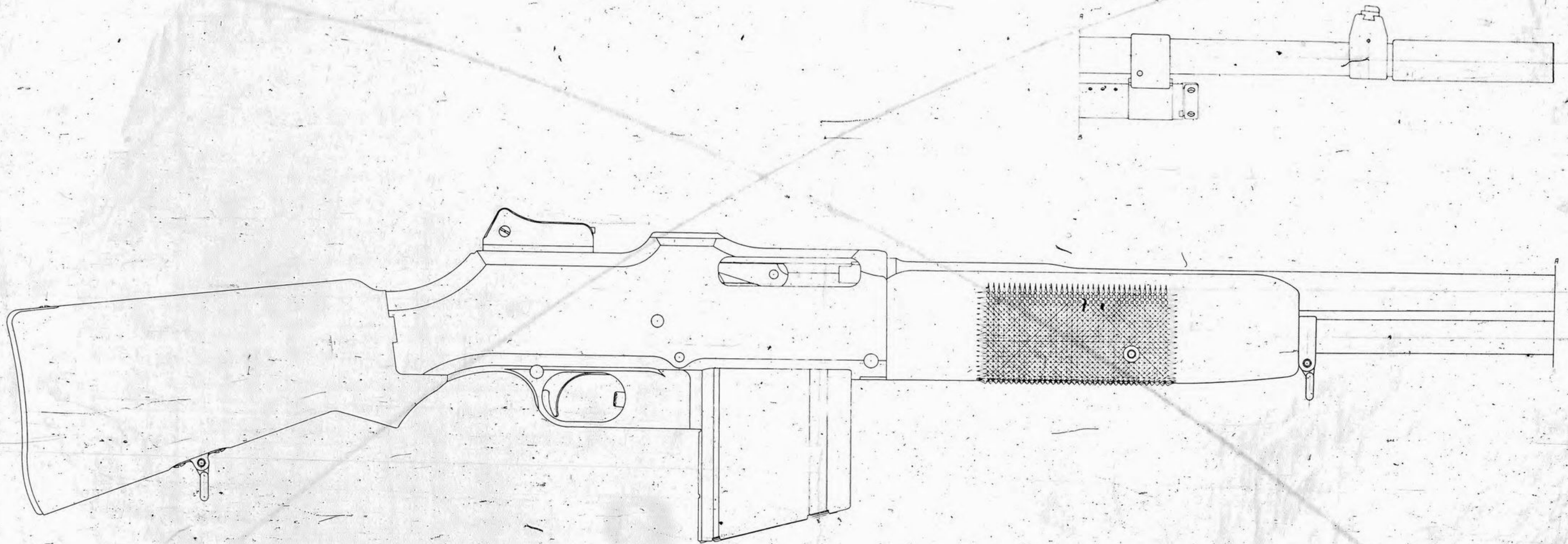


LINE NUMBER	TITLE OF DRAWING.	CLASS	DIVISION	NUMBER
1	LIST OF DRAWINGS,	51	13	0
2	LIST OF PARTS,	51	13	1A
3	ASSEMBLY-RIGHT SIDE,	51	13	1
4	ASSEMBLY-LEFT SIDE,	51	13	2
5	LONGITUDINAL SECTION,	51	13	3
6	GUARD GROUP-ASSEMBLY,	51	13	4
7	RECEIVER,	51	13	5
8	BARREL,	51	13	6
9	BUTT STOCK,	51	13	7
10	FOREARM,	51	13	8
11	BOLT LOCK AND LINK	51	13	9
12	BOLT DETAILS,	51	13	10
13	GAS CYLINDER TUBE DETAILS	51	13	11
14	TRIGGER AND SEAR DETAILS	51	13	12
15	TRIGGER GUARD AND DETAILS	51	13	13
16	BUFFER DETAILS,	51	13	14
17	HAMMER, FIRING PIN AND DETAILS	51	13	15
18	GAS CYLINDER DETAILS,	51	13	16
19	REAR SIGHT DETAILS,	51	13	17
20	FRONT SIGHT DETAILS,	51	13	18
21	BUTT PLATE DETAILS,	51	13	19
22	CHANGE LEVER DETAILS,	51	13	20
23	MAGAZINE DETAILS,	51	13	21
24	PINS AND STUDS,	51	13	22
25	SPRINGS,	51	13	23
26	DETAILS,	51	13	24
27	SCREWS,	51	13	25
28	GUN SLING SWIVEL LINK,	51	13	26

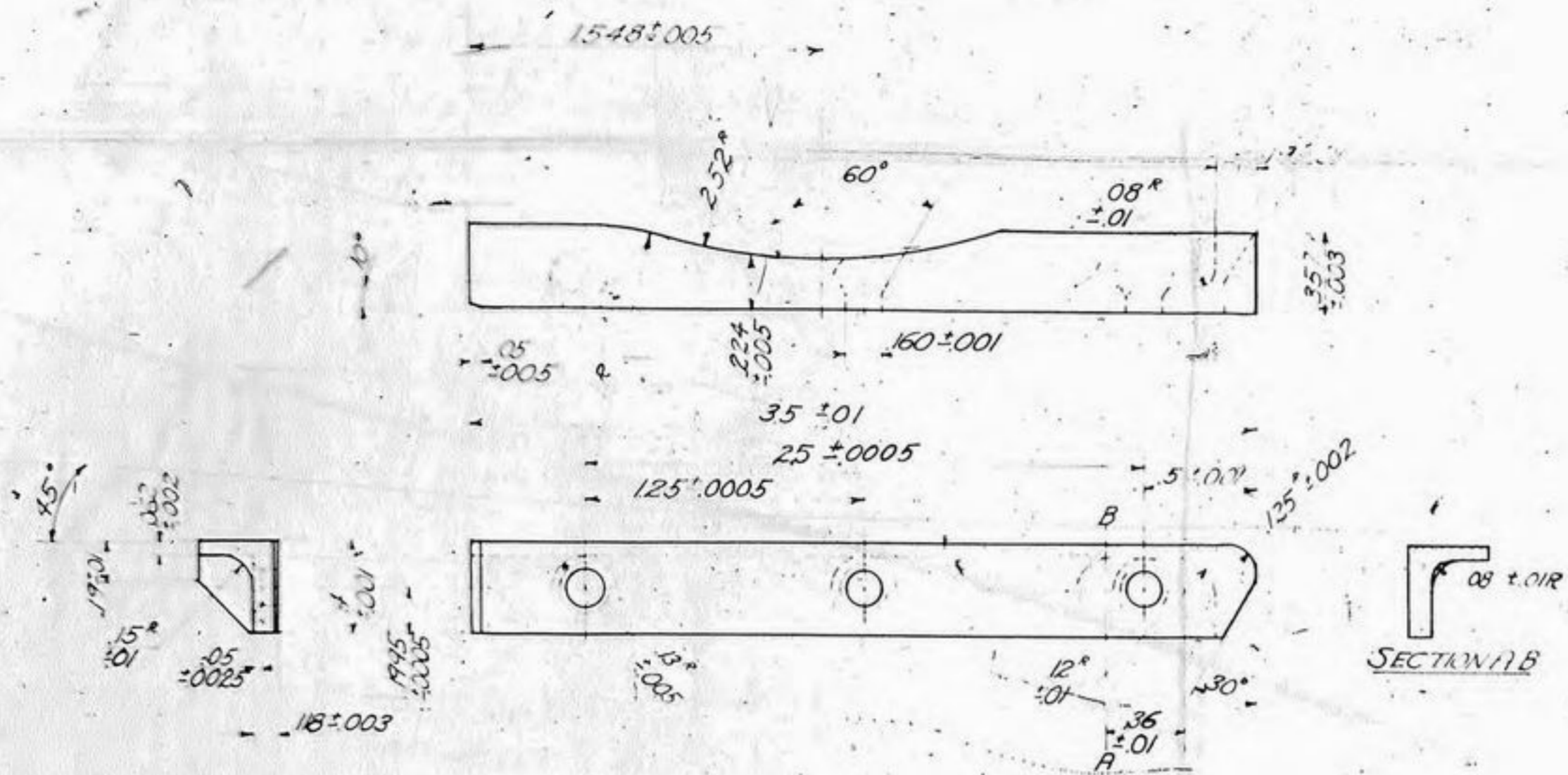
COLUMN-1			CLASS	DIVISION	NUMBER
LIST OF DRAWINGS OF RIFLE COMPLETE.					
LIST OF DRAWINGS OF RIFLE,			51.	13	0
LIST OF SPARE PARTS,					
LIST OF TOOLS AND ACCESSORIES,					
LUMINOUS SIGHT MARK III			15	18	101
			15	18	103
			44	8	2

- SPECIFICATIONS -						
MATERIAL.	% CARBON	% MANGAN.	% SILICON.	% SULPHUR.	% PHOSPHOR.	OTHER INGR.
A. & C., STEEL WIRE,	.95 TO 1.05	NOT OVER .40	—	NOT OVER .02	NOT OVER .02	—
CHROME CARBON STEEL	.45 TO .55	.60 TO .90	.20 TO .30	NOT OVER .035	NOT OVER .045	CHROM. 40 TO 60
3.5% NICKEL STEEL, ACID PRO.	.30 TO .40	.50 TO .70	.10 TO .20	NOT OVER .035	NOT OVER .050	NICKEL 3.10-3.75
BASIC PRO.	.35 TO .45	.50 TO .65	—	NOT OVER .045	NOT OVER .035	NICKEL 3.25-3.75
LOCK STEEL,	.70 TO .85	.30 TO .80	NOT OVER .20	NOT OVER .035	NOT OVER .035	—
RIVET STEEL,	.15 TO .25	NOT OVER .450	NOT OVER .20	NOT OVER .050	NOT OVER .050	—

DRG PER- TAINS TO		REVISIONS:		BROWNING AUTOMATIC RIFLE MODEL OF 1918. LIST OF DRAWINGS.		
CLASS	DIV.	1	2			
				SUBMITTED: LINK-BELL CO., PHILA., PA. EXAMINED: [Signature] DIVISION 13 DRAWING 0 FILE		MAY 17, 1918

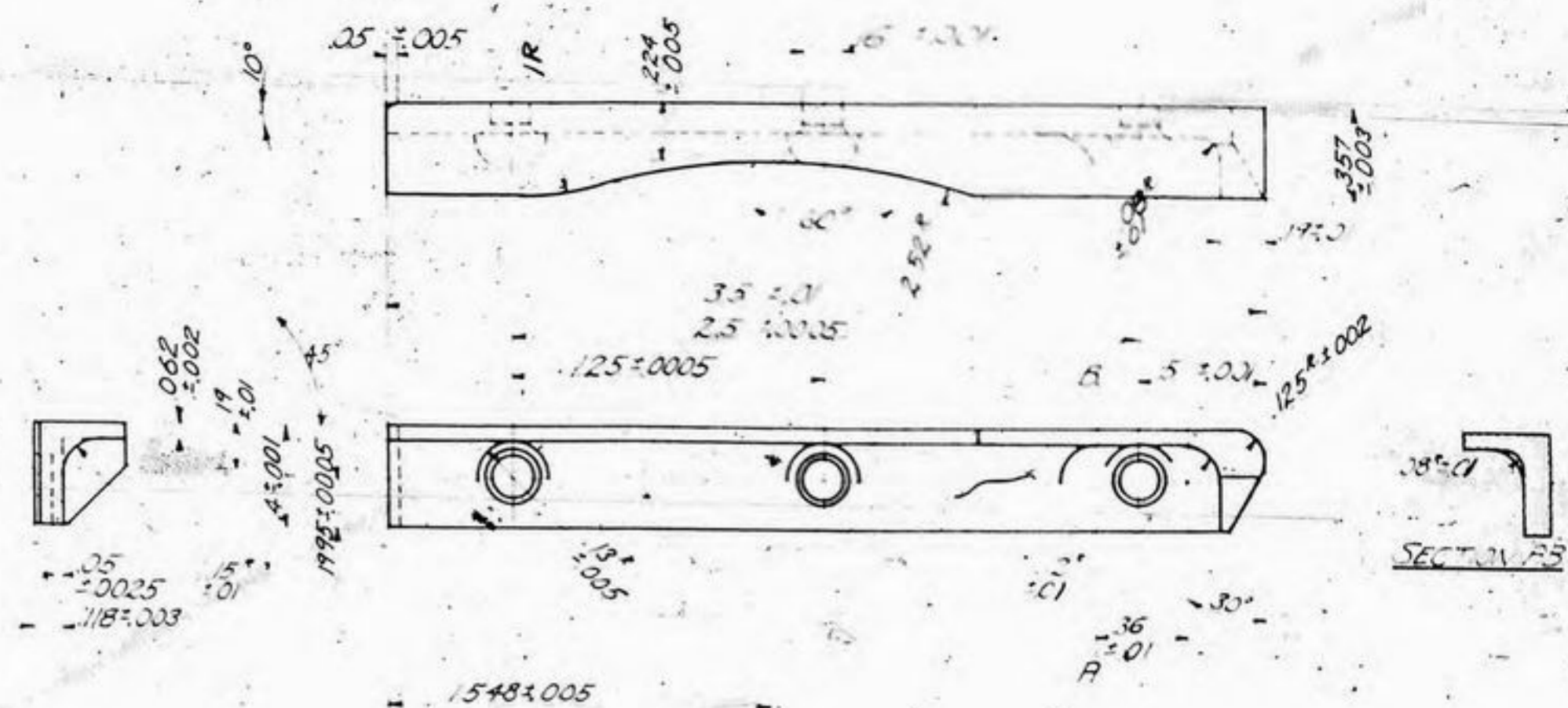


DRAWING PERTAINS TO CLASS DIV URG (1) JAN. 25, 1919	REVISIONS		<b>BROWNING AUTOMATIC RIFLE MODEL OF 1918. ASSEMBLY-RIGHT SIDE</b>	
			SUBMITTED BY LINK-BELT CO. PHILA., PA.	MAY 17, 1918. WES.
			APPROVED BY ORDER OF THE ACTING CHIEF OF ORDNANCE LIEUT. ORDNANCE DEPARTMENT U.S.A.	EXAMINED BY [Signature]
			ORDNANCE DEPARTMENT U.S.A.	ORDNANCE DEPARTMENT U.S.A.
			CLASS 51	DIVISION 13
			DRAWING 1	FILE



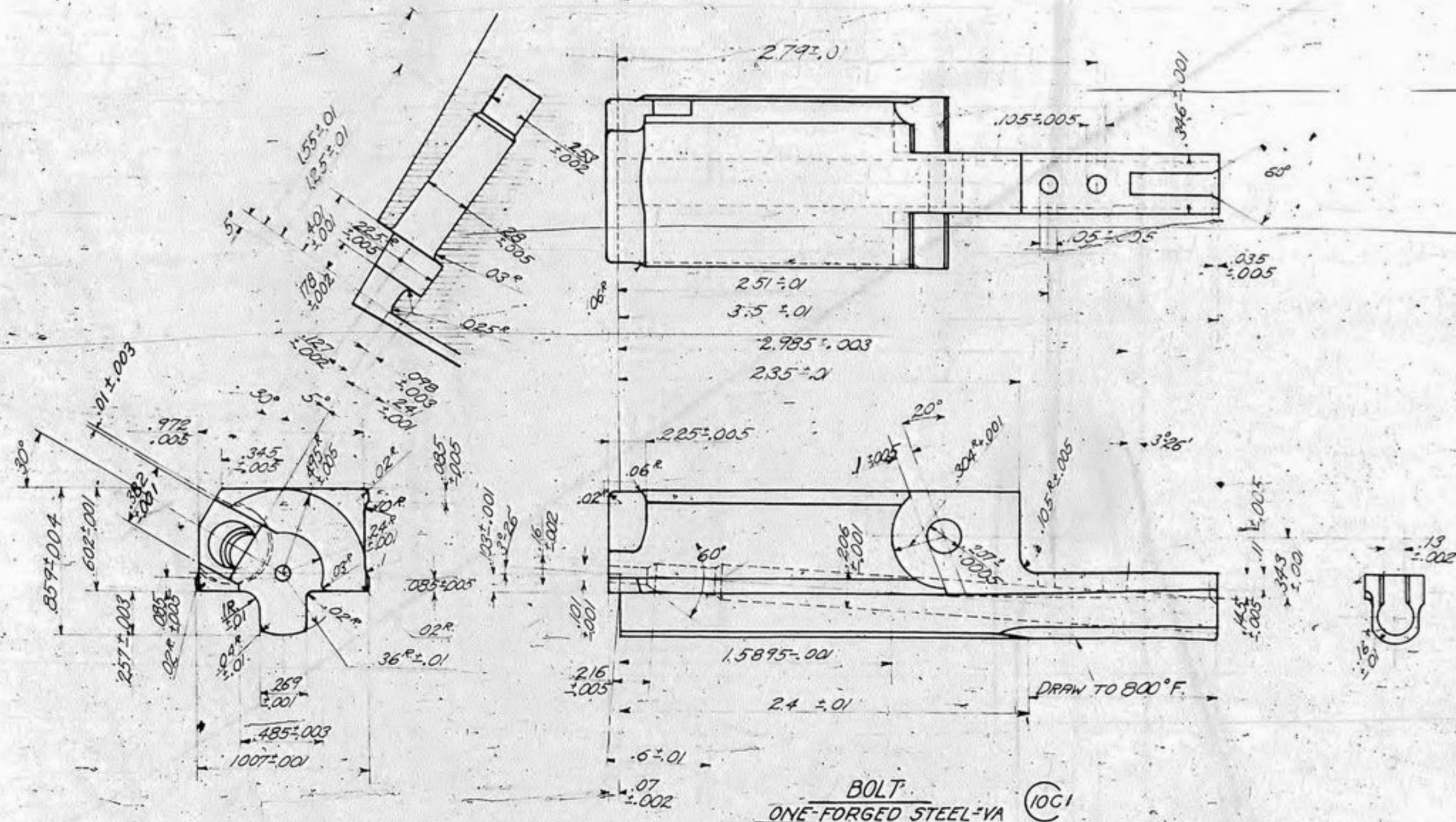
BOLT SUPPORT-LEFT  
ONE-FORGED STEEL-VA (10A)

BROWNING AUTO. RIFLE MODEL OF 1918-51-13-10-MAY 7, 1918 REVISIONS, 1



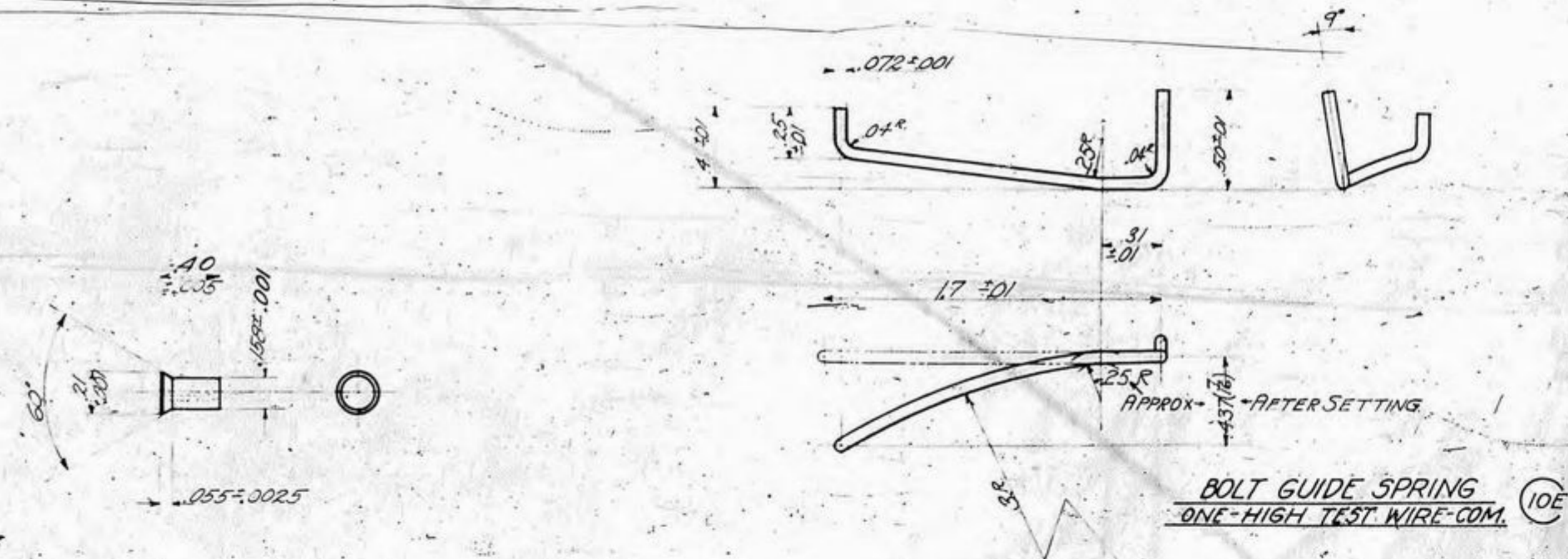
BOLT SUPPORT-RIGHT  
ONE-FORGED STEEL-VA (10B)

BROWNING AUTO. RIFLE MODEL OF 1918-51-13-10-MAY 7, 1918 REVISIONS, 1



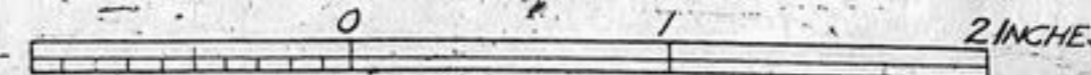
BOLT  
ONE-FORGED STEEL-VA (10C)


BROWNING AUTO. RIFLE MODEL OF 1918-51-13-10-MAY 7, 1918 REVISIONS, 1



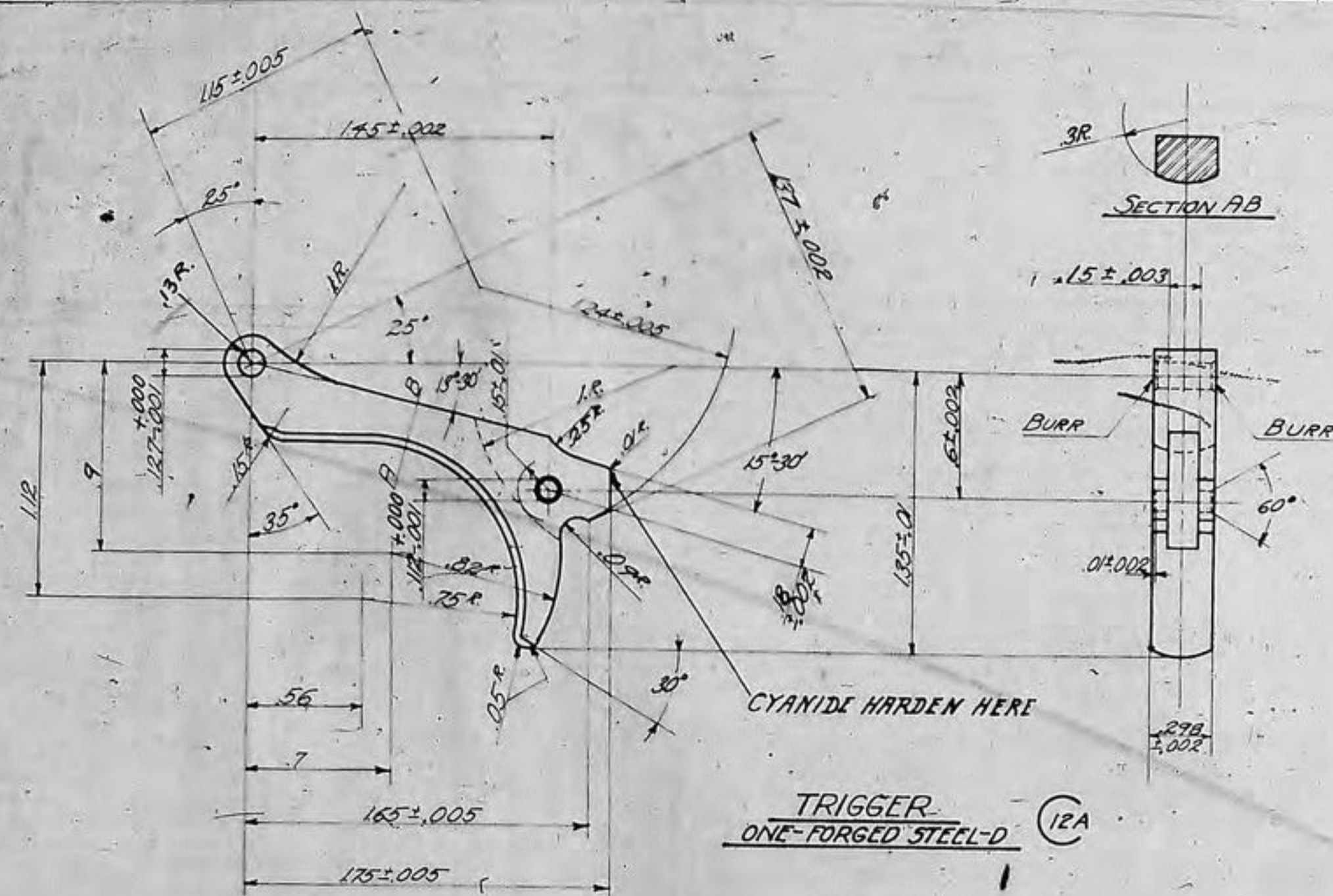
BOLT GUIDE SPRING  
ONE-HIGH TEST WIRE-COM (10E)

BOLT SUPPORT RIVET  
SIX-FORGED STEEL "D" (1001)

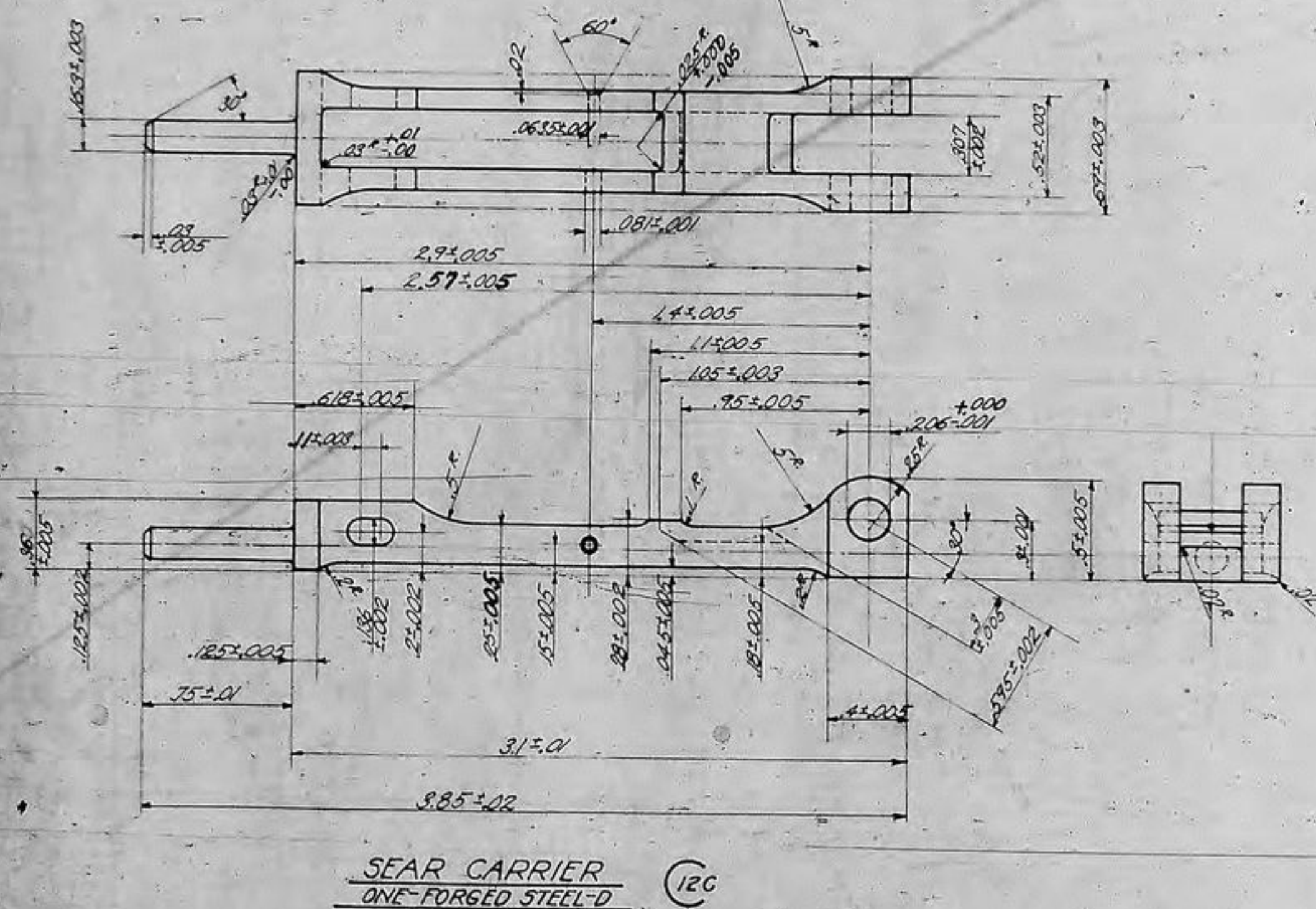


DR'G PERTAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918 BOLT DETAILS.		 MAY 17, 1918
CLASS	DIV.	1	2	3	4	
		JAN. 25, 1918				
SUBMITTED: LINK-BELT CO., PHILA., PA. APPROVED BY ORDER OF THE CHIEF OF ORDNANCE: LIEUT. ORDNANCE DEPARTMENT U.S.A. EXAMINED: <i>[Signature]</i> ORDNANCE DEPARTMENT U.S.A.						1480. LTCOL. ORDNANCE DEPARTMENT
CLASS 51		DIVISION 13		DRAWING 10		FILE

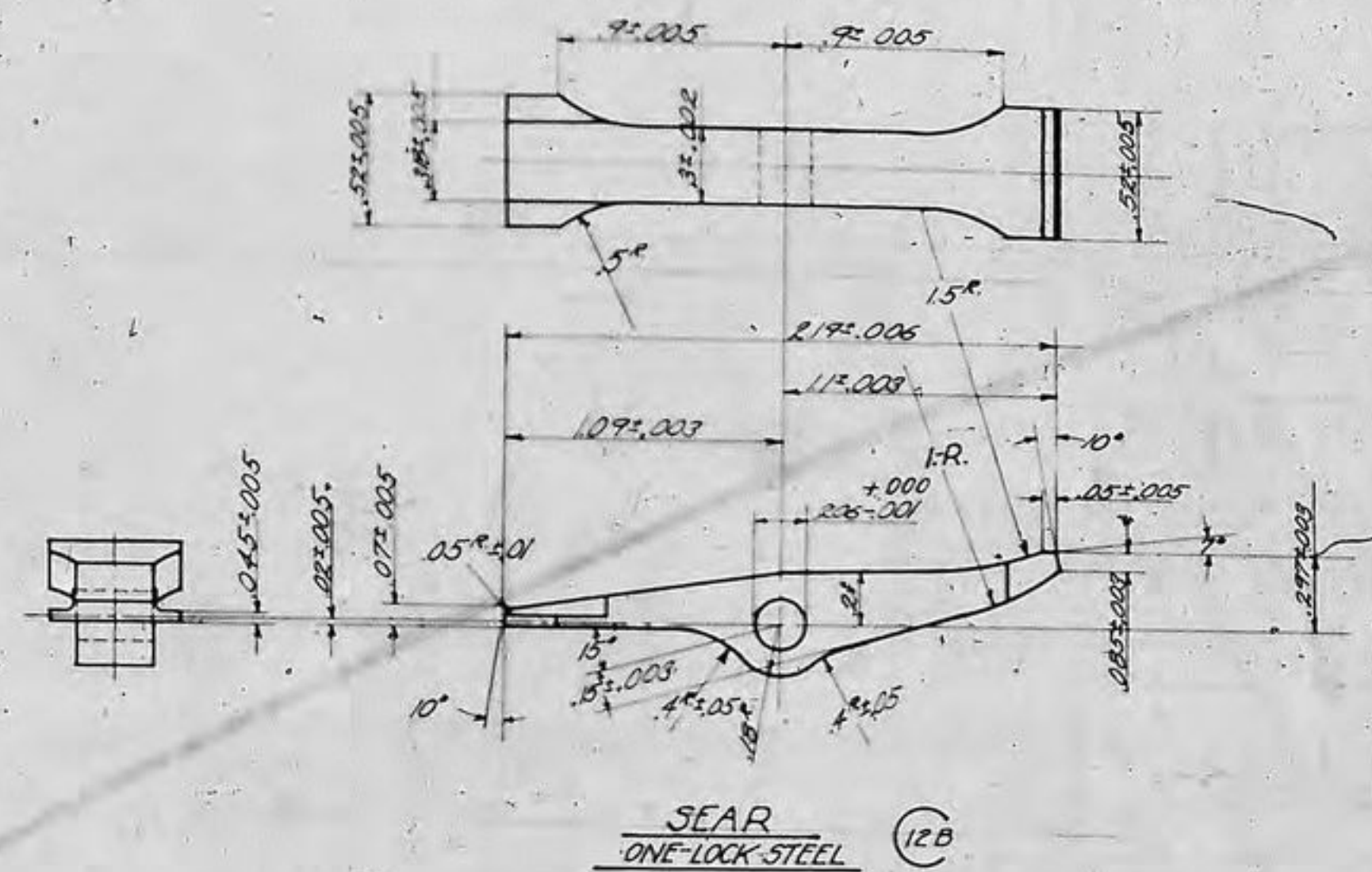




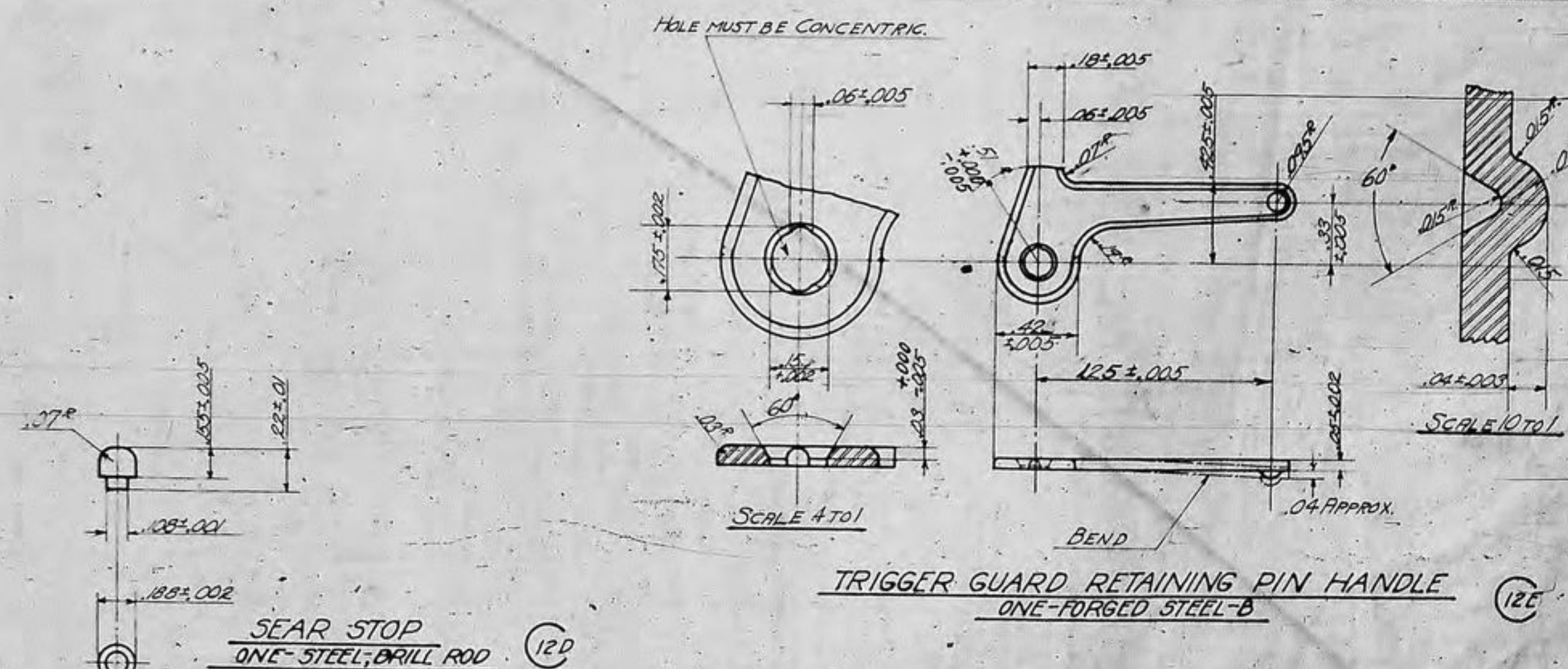
BROWNING AUTO. RIFLE MODEL OF 1918-51-B-12-MAY 17, 1918. REVISIONS:



BROWNING AUTO. RIFLE MODEL OF 1918-57-13-12-MAY 12, 1918 REVISIONS 0

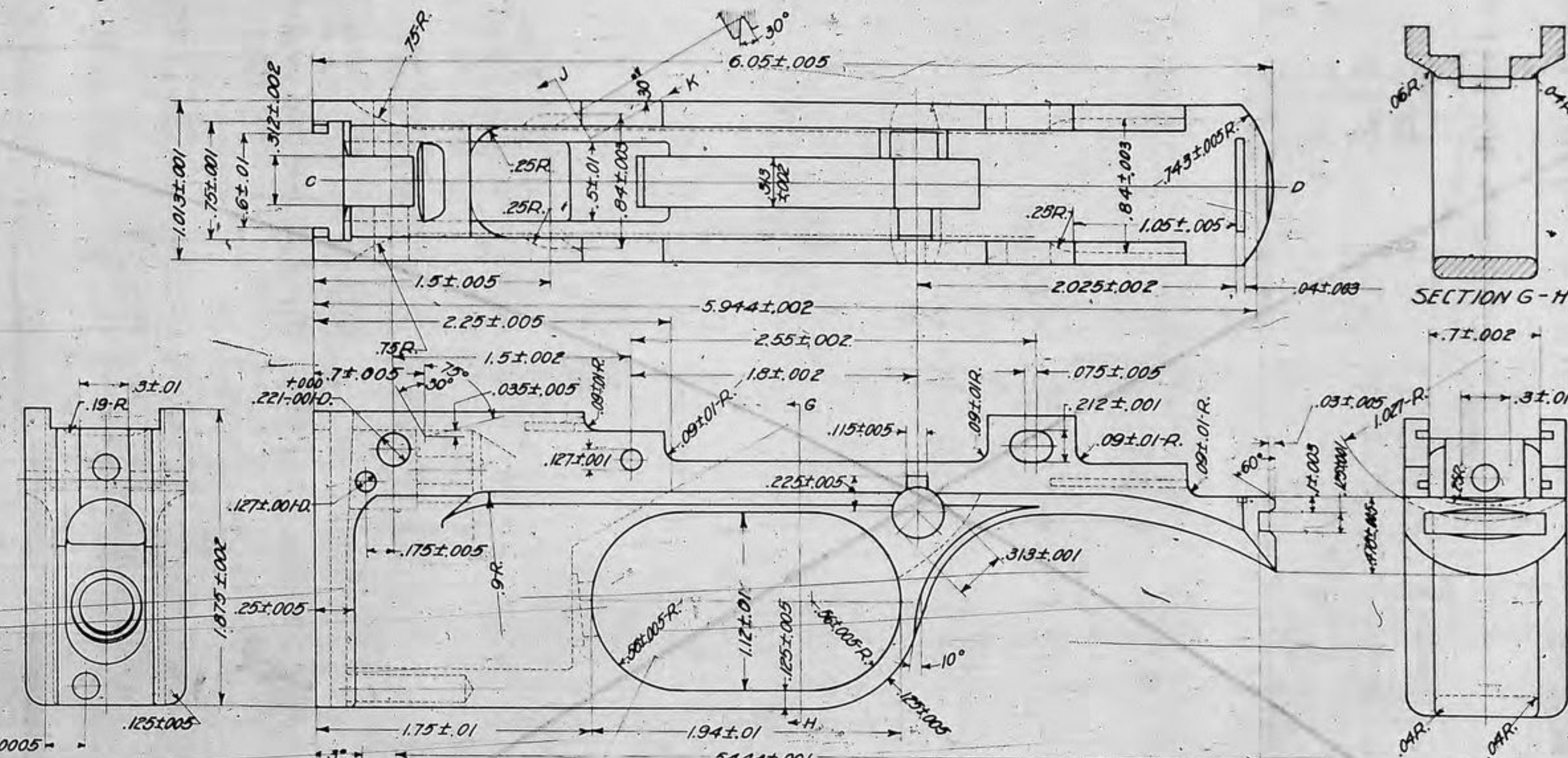


BROWNING AUTO.. RIFLE MODEL OF 1918-51-13-12-MAY 17, 1918. REVISIONS 10

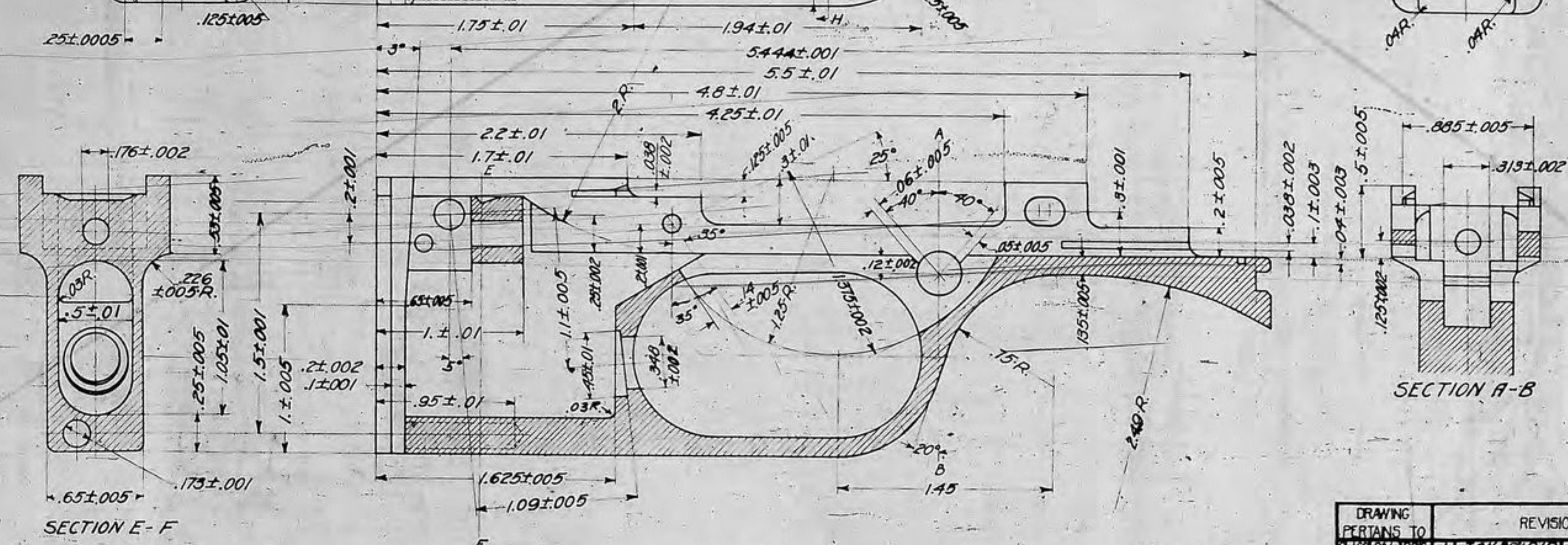


TRIGGER GUARD RETAINING PIN HANDLE  
ONE-FORGED STEEL-B


[illegible]

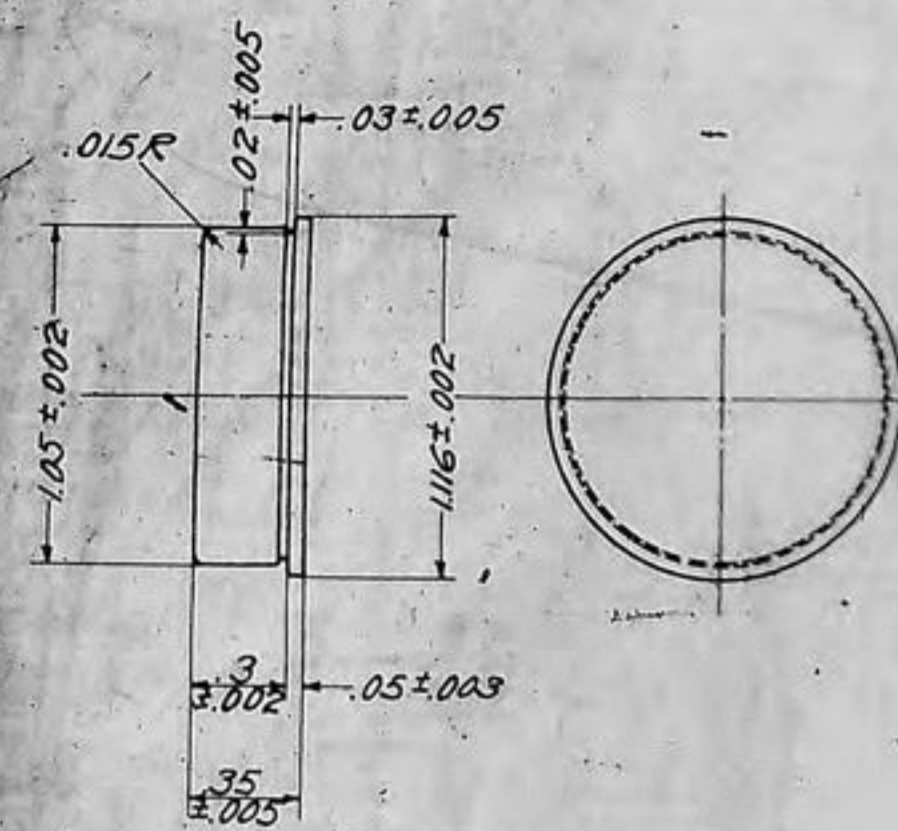


TRANSFERRED FROM OLD TRACING 51-13-21

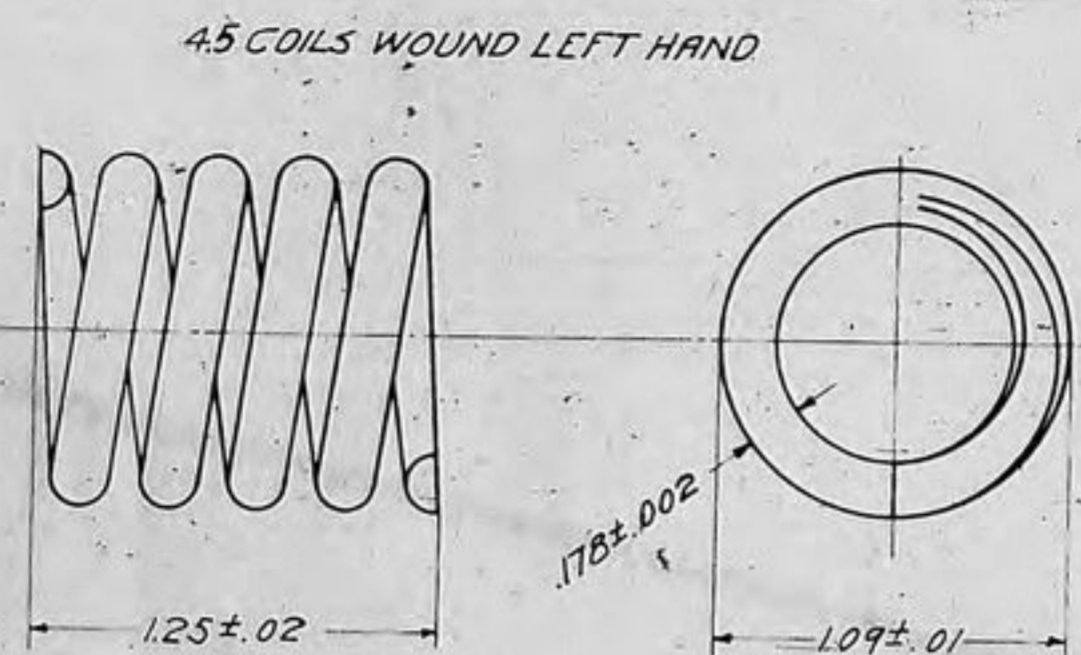


TRANSFERRED FROM OLD TRACING 51-13-21

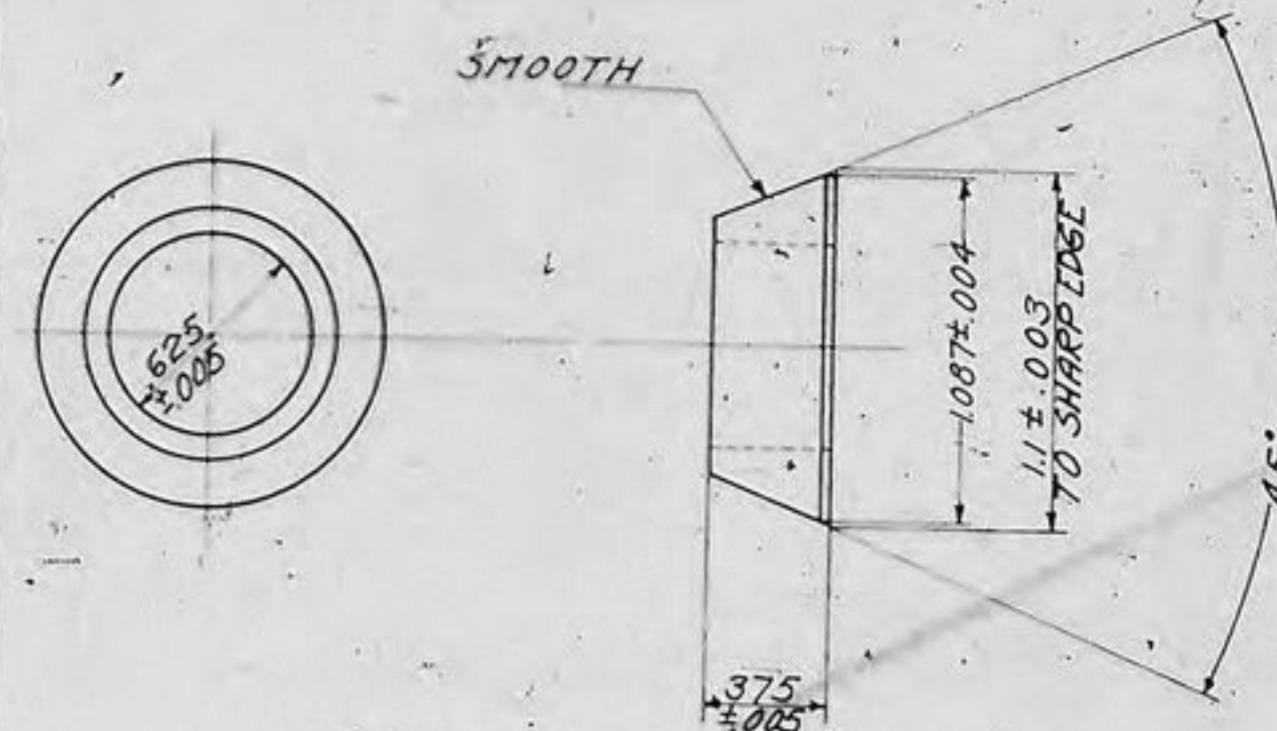
DRAWING PERTAINS TO CLASS DIV. URG.	REVISIONS	BROWNING AUTOMATIC RIFLE MODEL OF 1918. TRIGGER GUARD AND DETAILS.	 MAY 17, 1918.
		SUBMITTED:	LINK-BELT CO., PHILA., PA.
		EXAMINED BY ORDER OF THE ACTING CHIEF OF ORDNANCE	HQS.
		ORDNANCE DEPARTMENT U.S.A.	WHEELER
		CLASS 51	DIVISION 13
		DRAWING 13	FILE



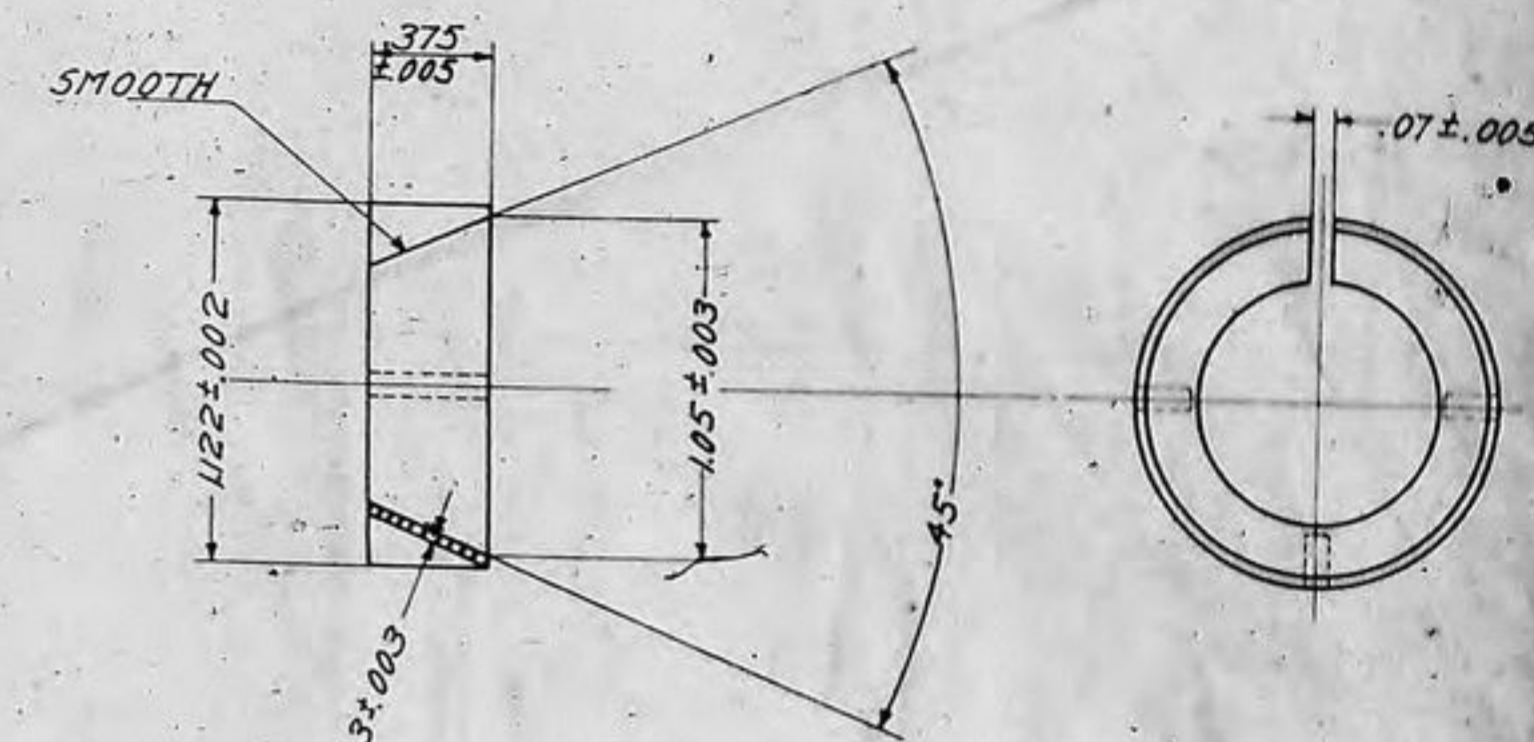
**BUFFER**  
ONE-FORGED STEEL-C (14A)



**BUFFER SPRING**  
ONE-STEEL, HIGH TEST WIRE (14B)



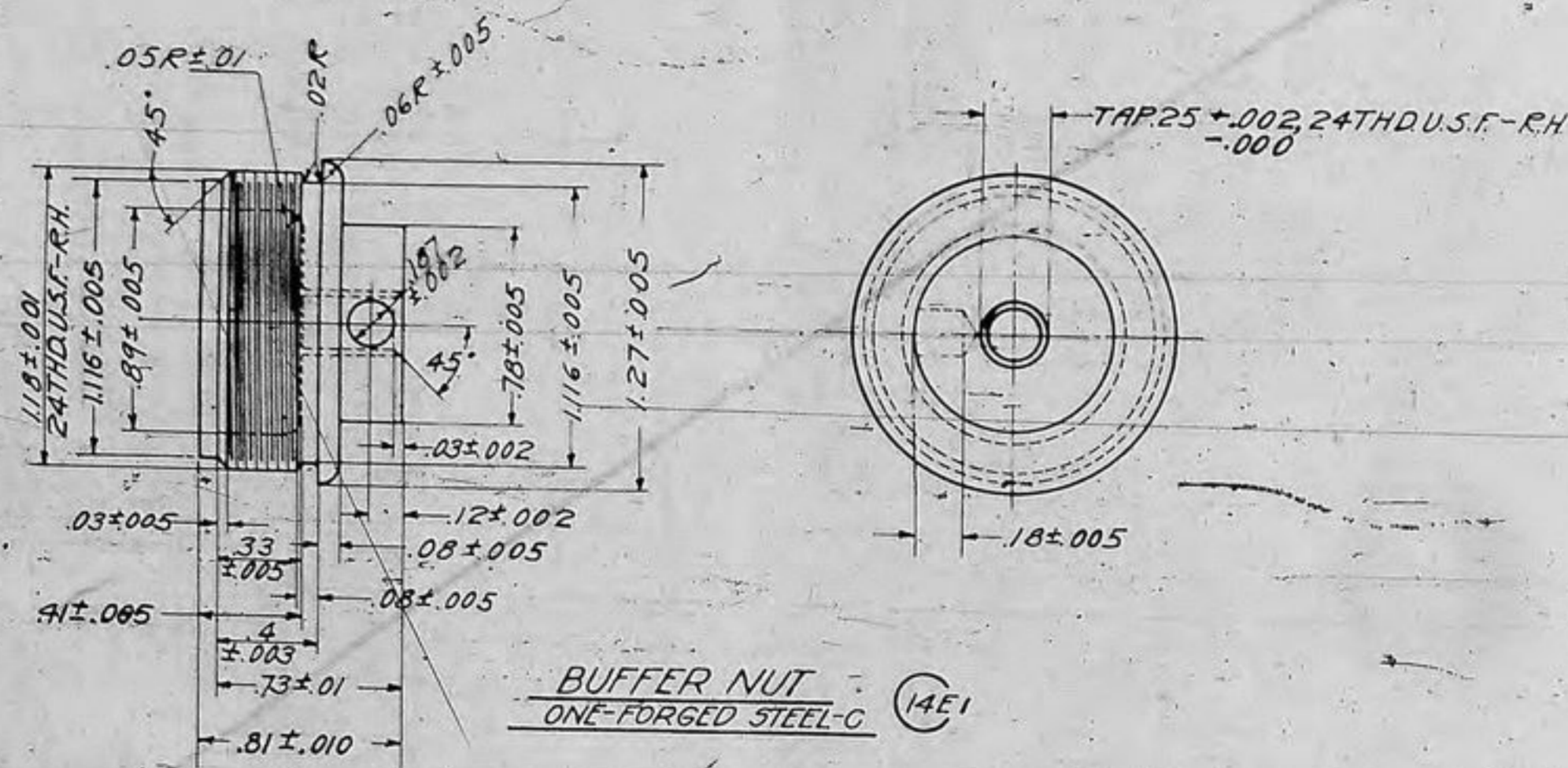
**BUFFER FRICTION CONE**  
FOUR-FORGED STEEL-C (14C)



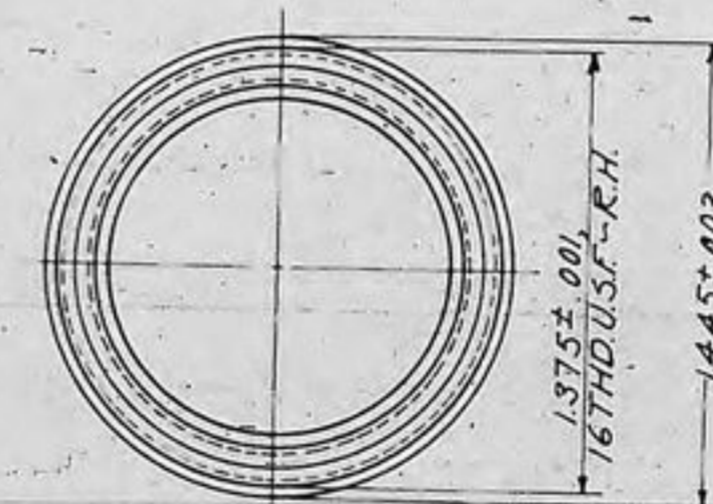
**BUFFER FRICTION CUP**  
FOUR-GUN METAL (14D)

BROWNING AUTO. RIFLE MODEL OF 1918-51-13-14-MAY 17, 1918 REVISIONS 0

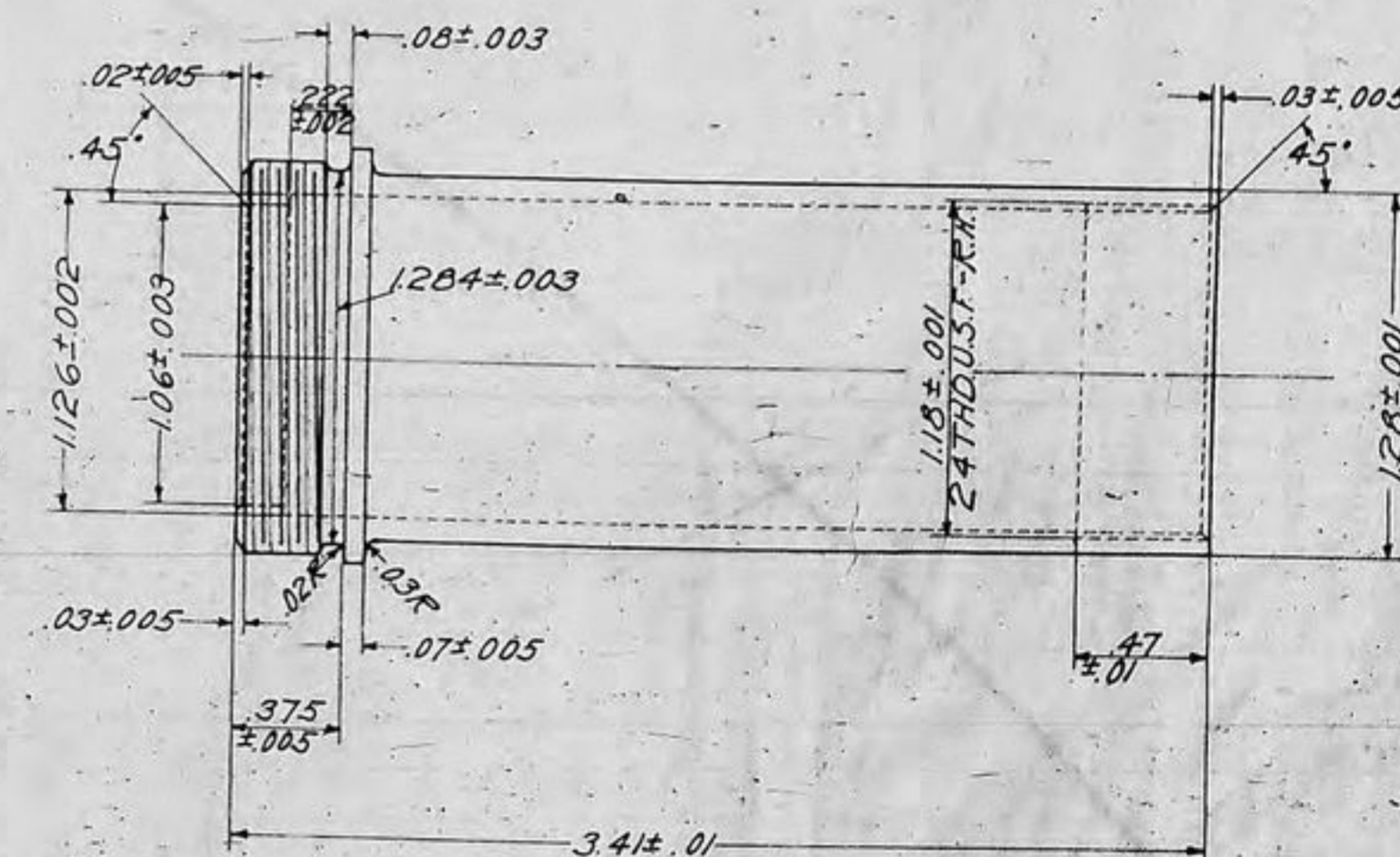
BROWNING AUTO. RIFLE MODEL OF 1918-51-13-14-MAY 17, 1918 REVISIONS 0



**BUFFER NUT**  
ONE-FORGED STEEL-C (14E)



**BUFFER TUBE**  
ONE-FORGED STEEL-C (14F)

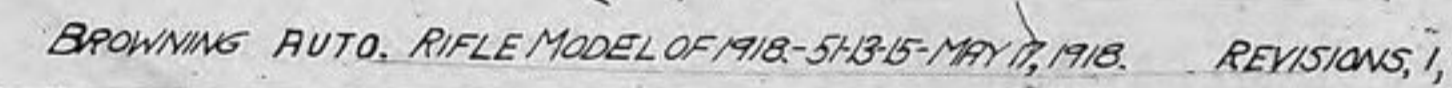
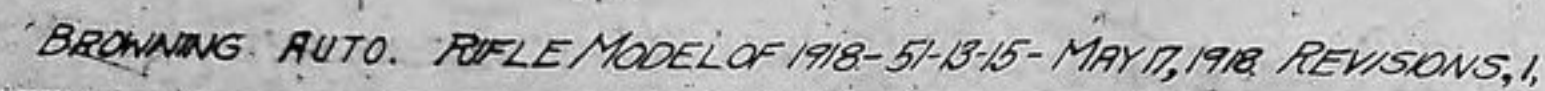
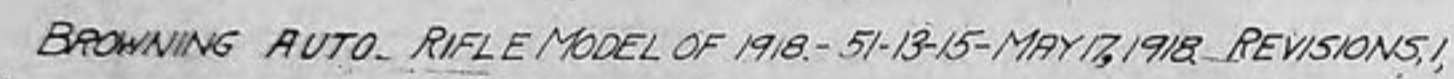



BROWNING AUTO. RIFLE MODEL OF 1918-51-13-14-MAY 17, 1918 REVISIONS 1

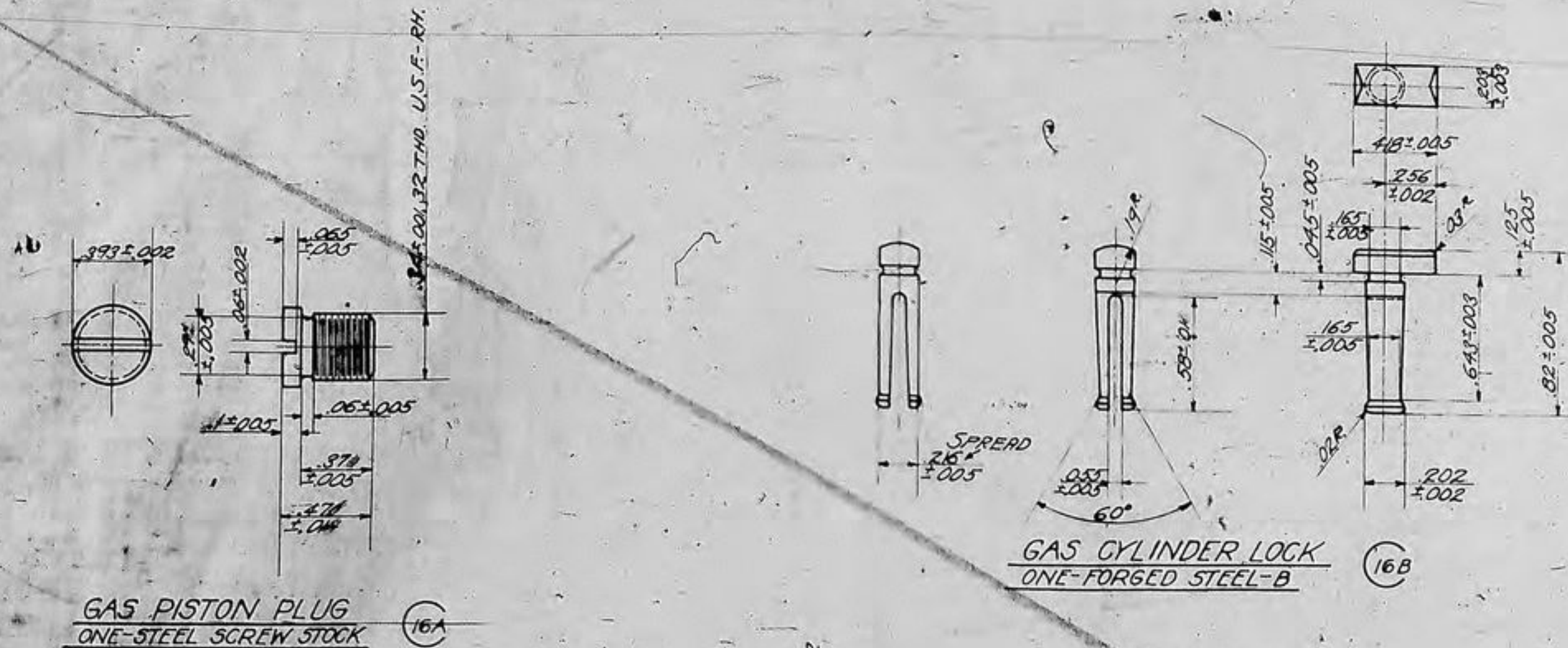
0 1 2 INCHES

DR'G PER- TAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918 BUFFER DETAILS FRANKFORD, PENN. U.S.A.		 MAY 17, 1918
CLASS	REV.	NO.	DATE	SUBMITTED BY	EXAMINED BY	
		0	JAN 25/1919	LINK-BELT CO., PHILA., PA.	W.C.O.	
				LIEUT. JAMES REYNOLDS, U.S.A.	EXAMINED:	
				ORIGINAL DEPARTMENT, U.S.A.	LIEUT. JAMES REYNOLDS, U.S.A.	

CLASS 51 DIVISION 13 DRAWING 14 FILE

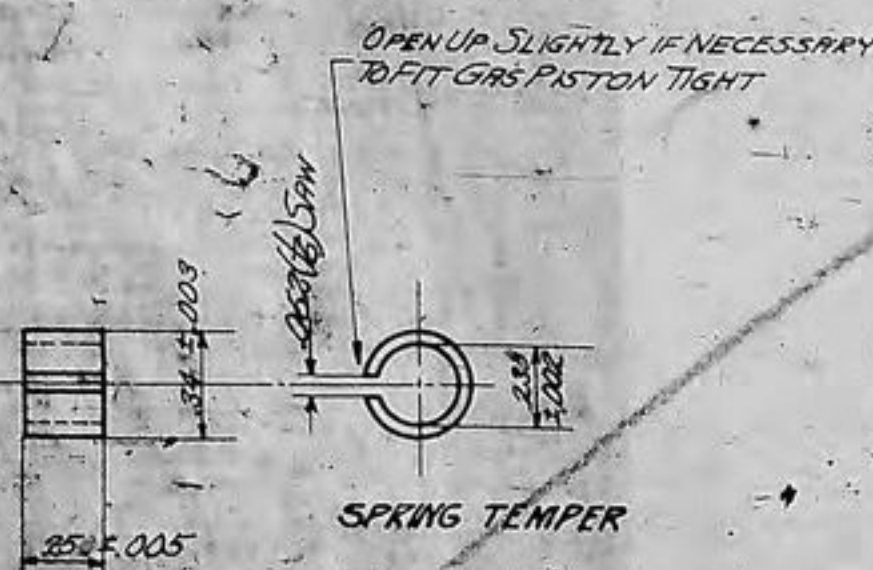
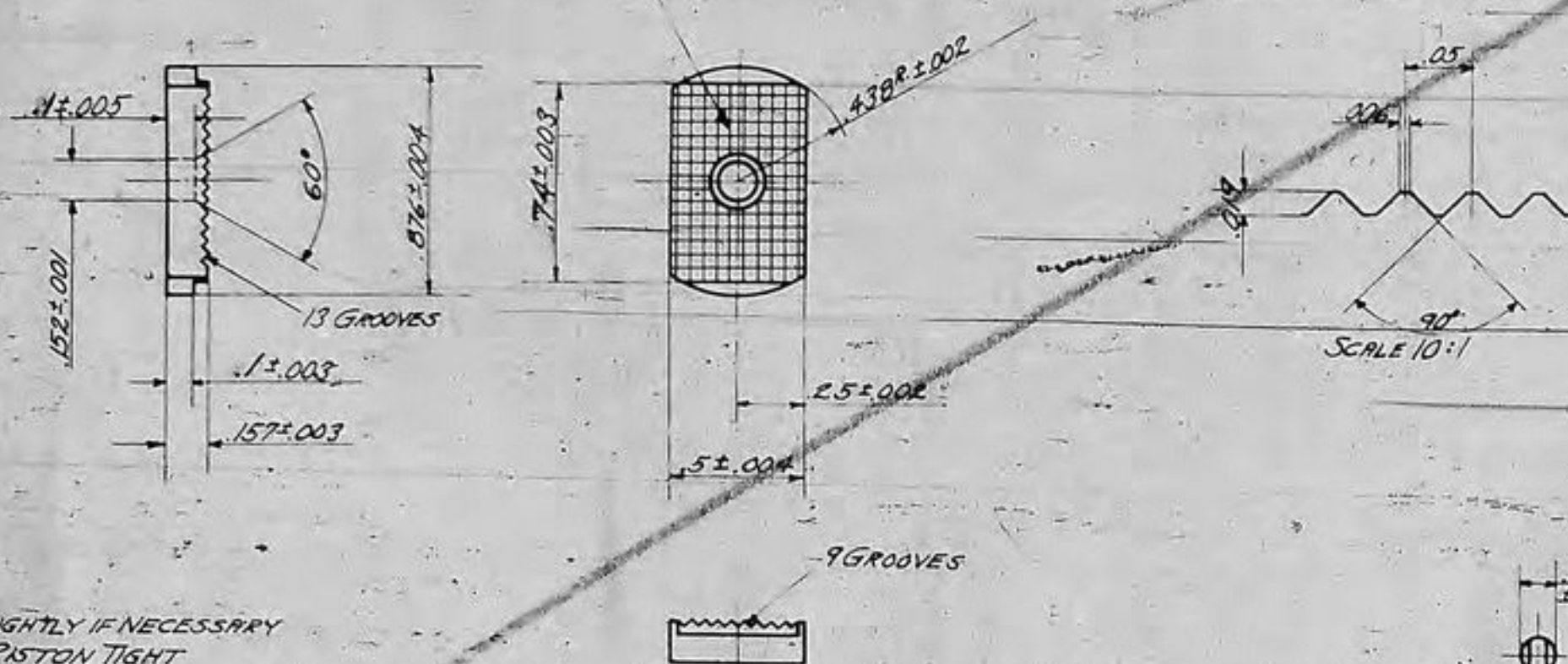


DR'G PER- TAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. HAMMER & FIRING PIN. AND DETAILS.		 MAY 17, 1918	
CLASS	DIV.	1	JAN. 25, 1919				
						SUBMITTED:	LINK-BELT CO., PHILA., PA.
						EXAMINED:	LEUT. ORDNANCE DEPARTMENT, U.S.A. <i>James M. Farnsworth</i> ORDNANCE DEPARTMENT, U.S.A.
							APPROVED IN NAME OF THE CHIEF OF ORDNANCE LT. COL. ORDNANCE DEPARTMENT, U.S.A.
		CLASS 51	DIVISION 13	DRAWING 15	FILE		

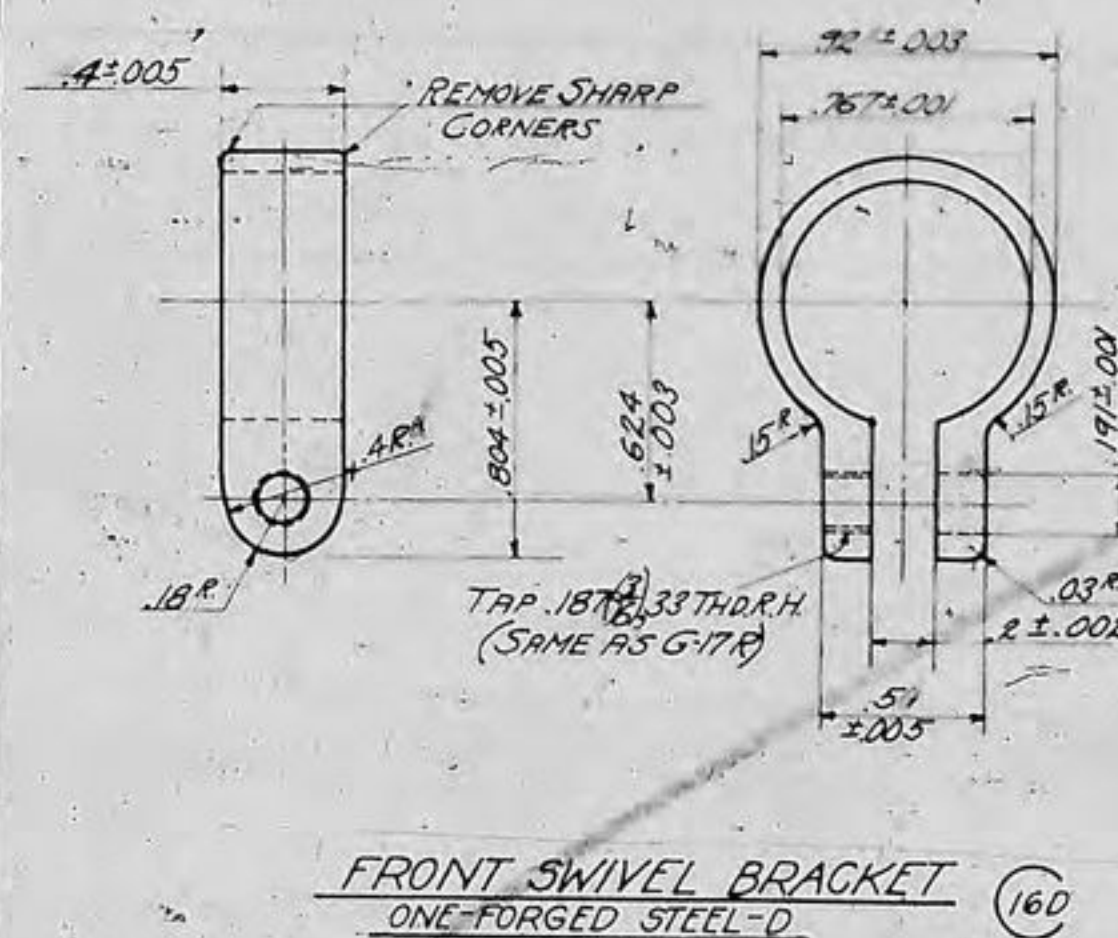


BROWNING AUTO. RIFLE MODEL OF 1918-51-13-16-MAY 17, 1918. REVISIONS 1

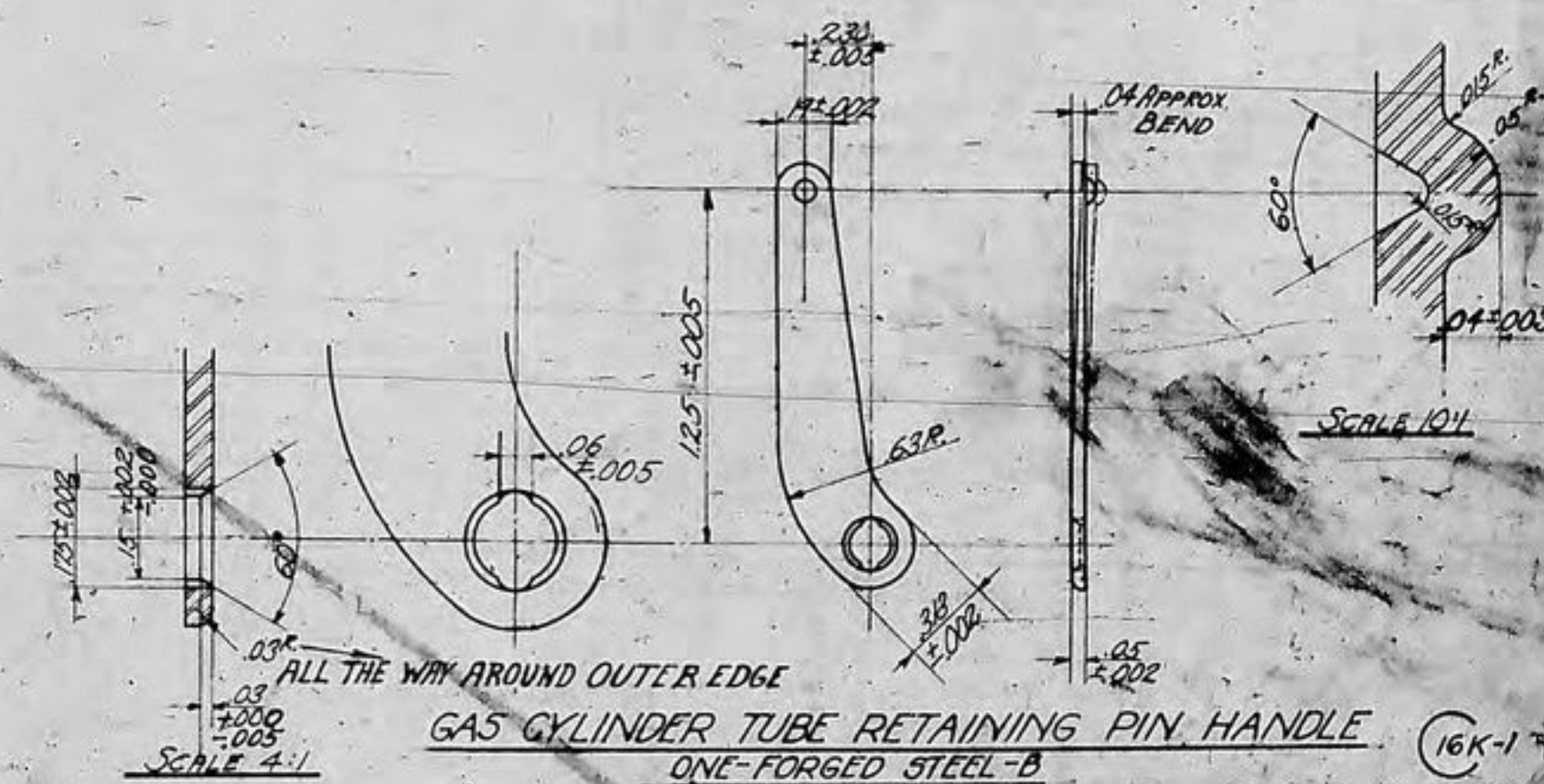
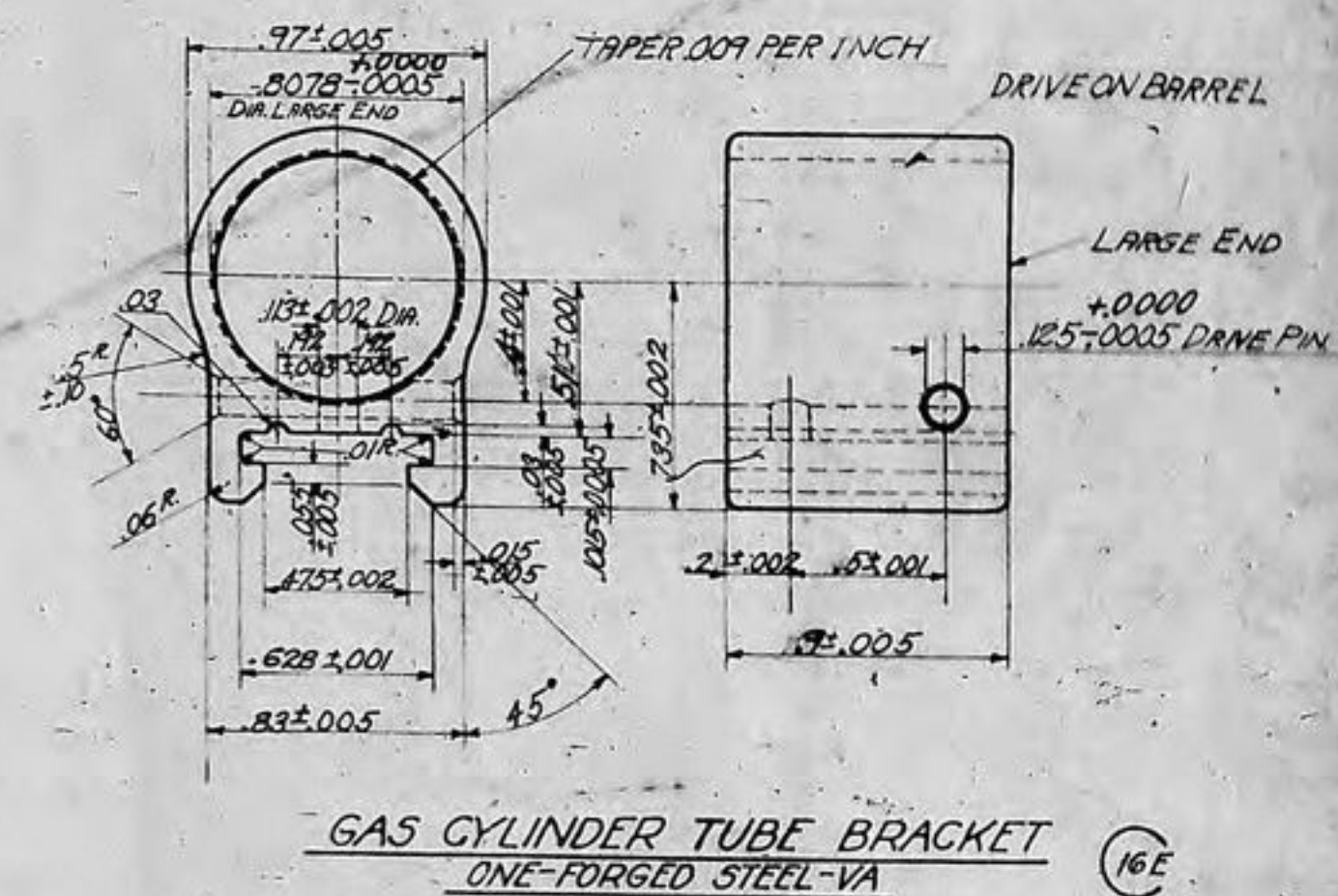
KNURL BEFORE ASSEMBLING



BROWNING AUTO. RIFLE MODEL OF 1918-51-13-16-MAY 17, 1918. REVISIONS 1



BROWNING AUTO. RIFLE MODEL OF 1918-51-13-16-MAY 17, 1918. REVISIONS 1

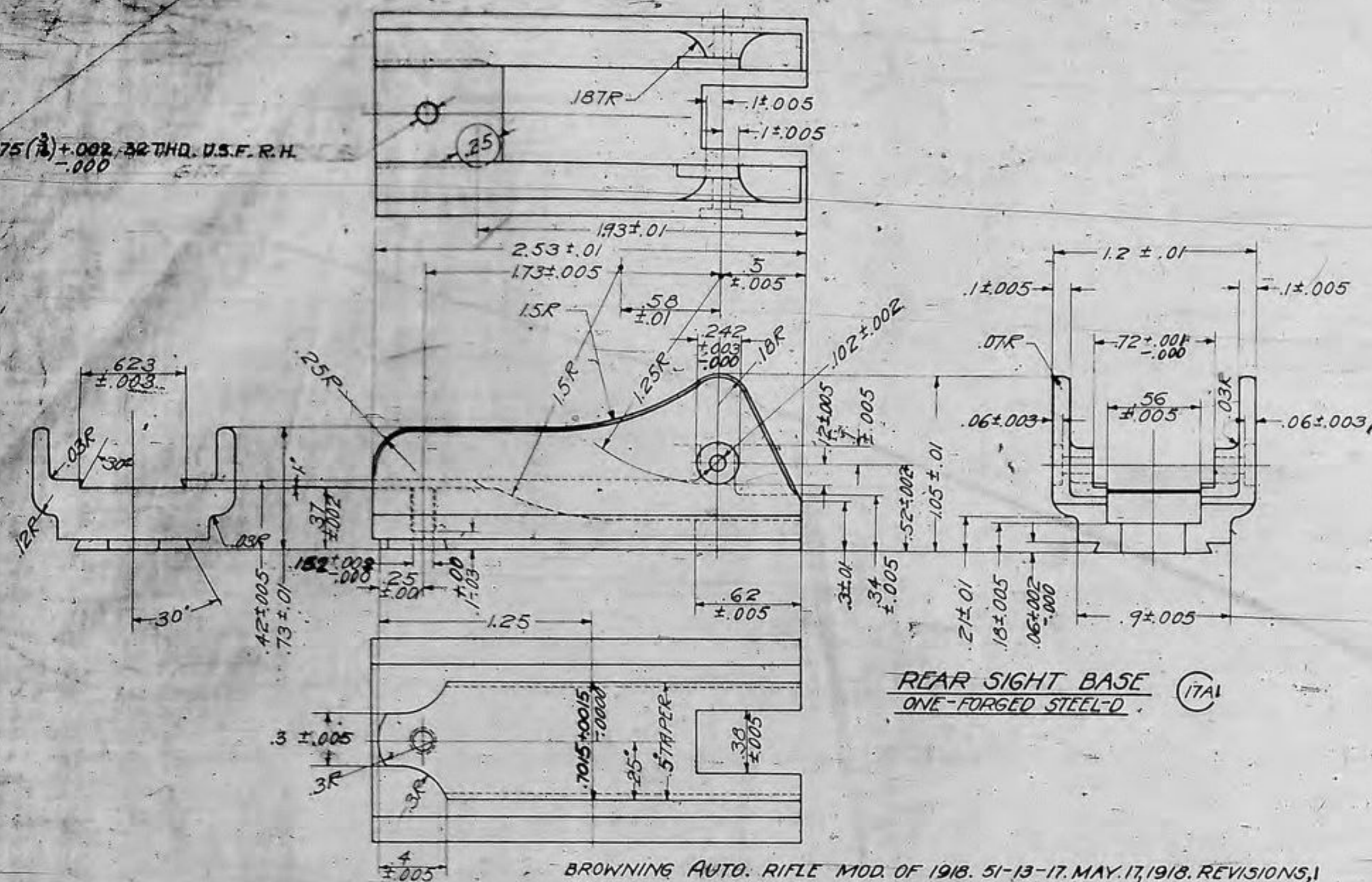
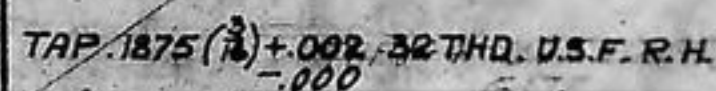


DR'G PER-TAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918 GAS CYLINDER DETAILS.	
CLASS	ENV.	DATE	BY	REVISION	REMARKS
		1. JAN 22, 1919			

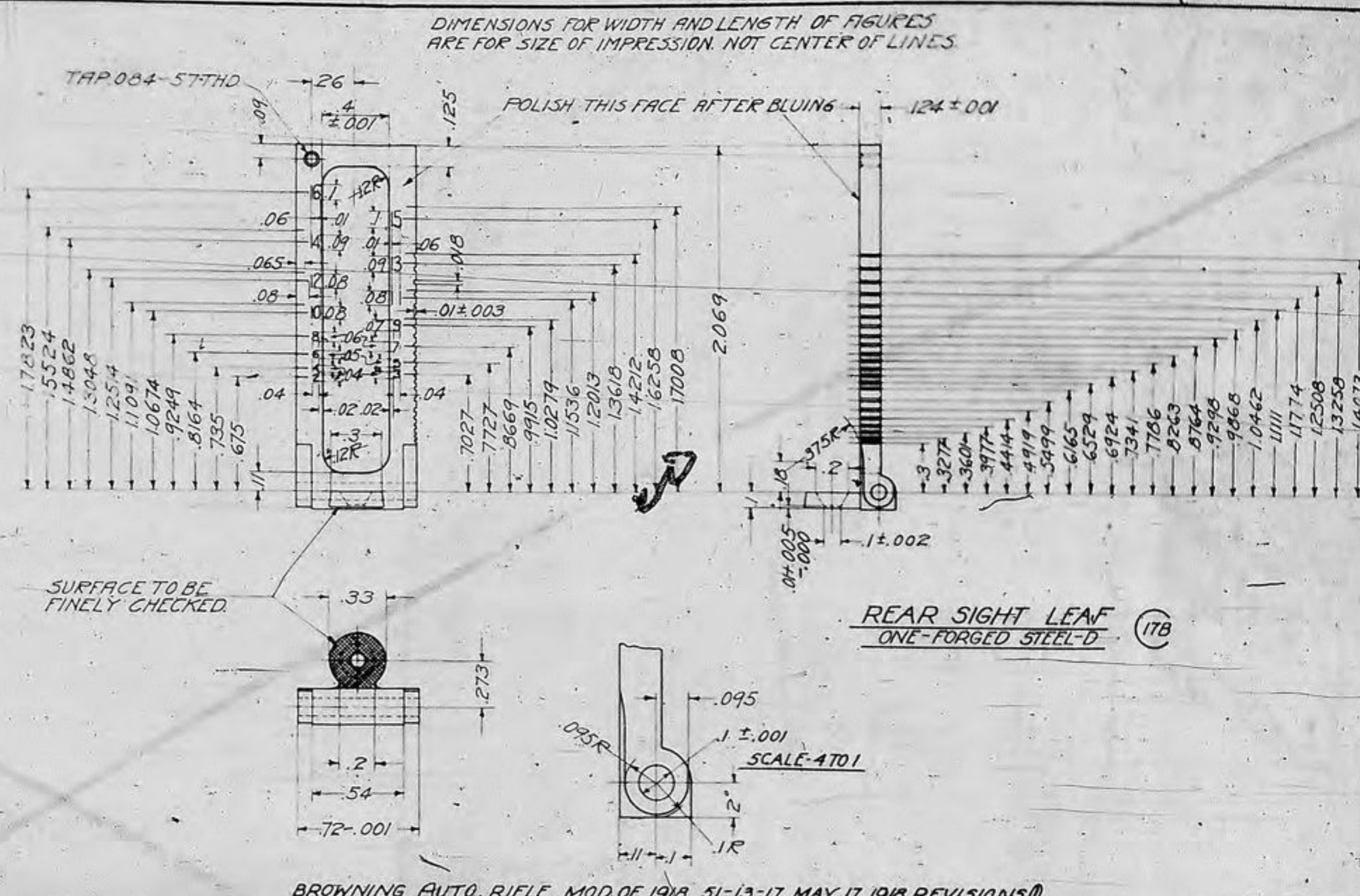
SUBMITTED: LINN-BELT CO. PHILA., PA. MAY 17, 1918

EXAMINED: [Signature]

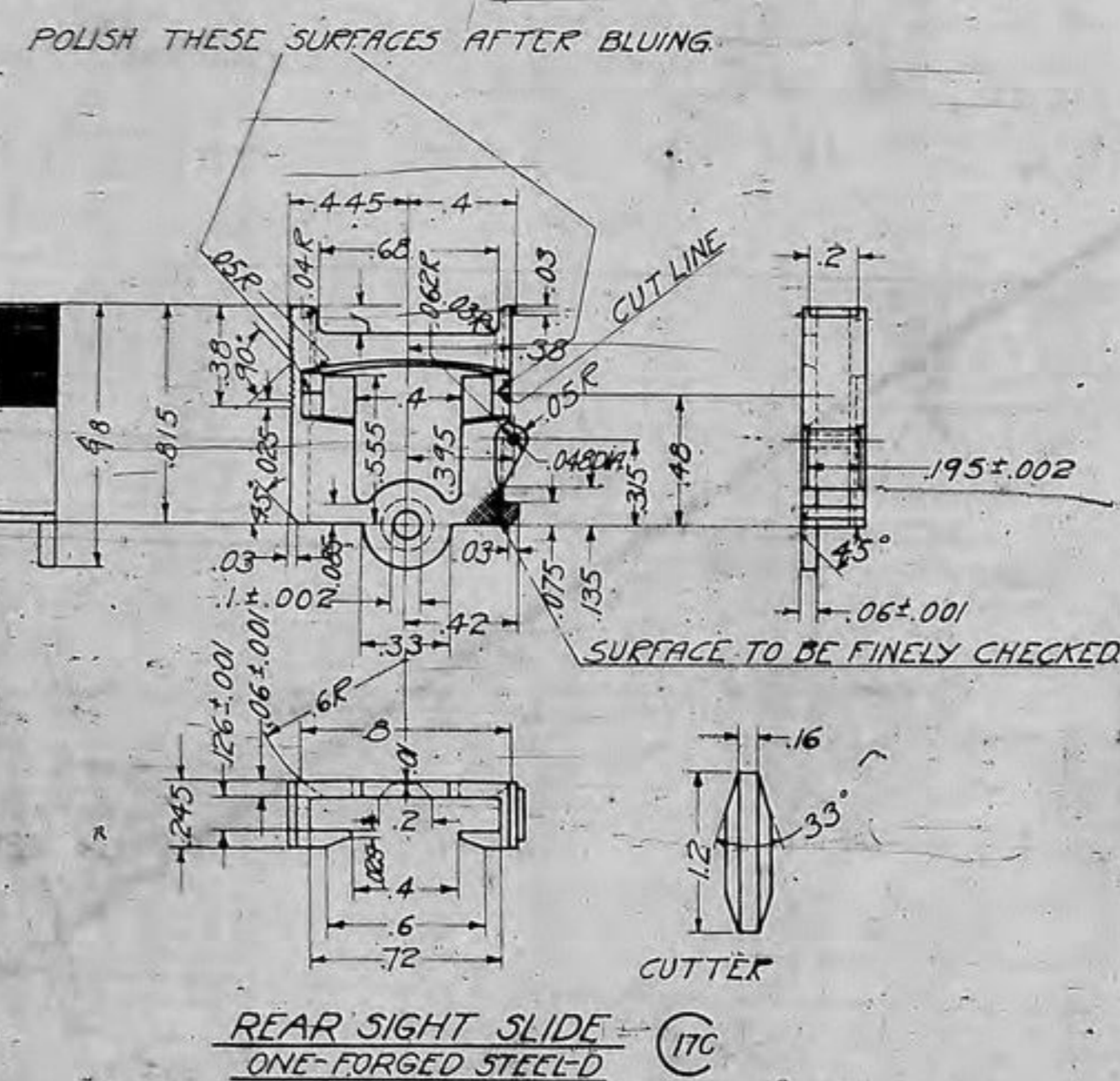
CLASS 51 DIVISION 13 DRAWING 16 FILE



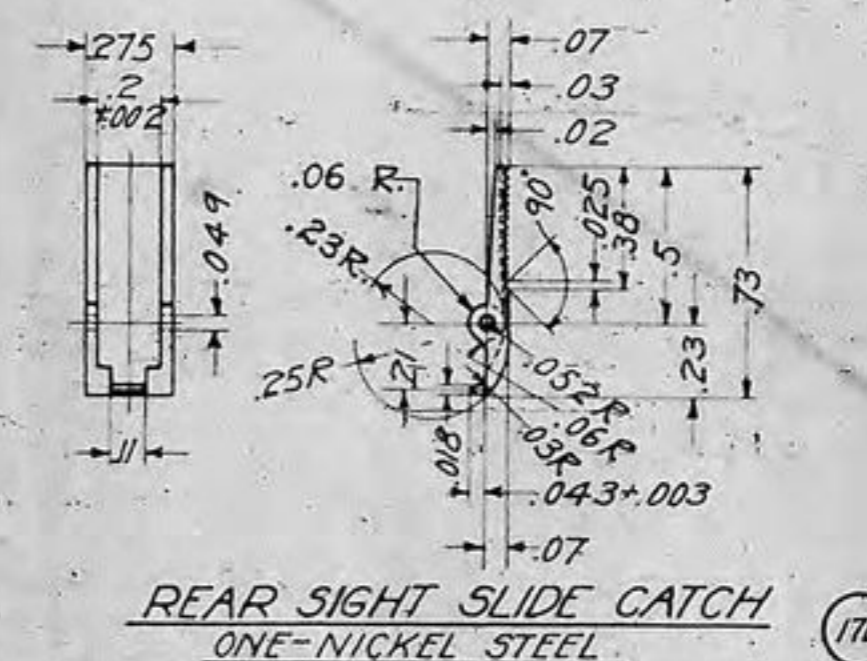
BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-17. MAY. 17, 1918. REVISIONS, 1



BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-17. MAY 17, 1918. REVISIONS 11



BROWNING AUTO. RIFLE MOD. OF 1918, 51-13-17. MAY 17, 1918. REVISIONS 11

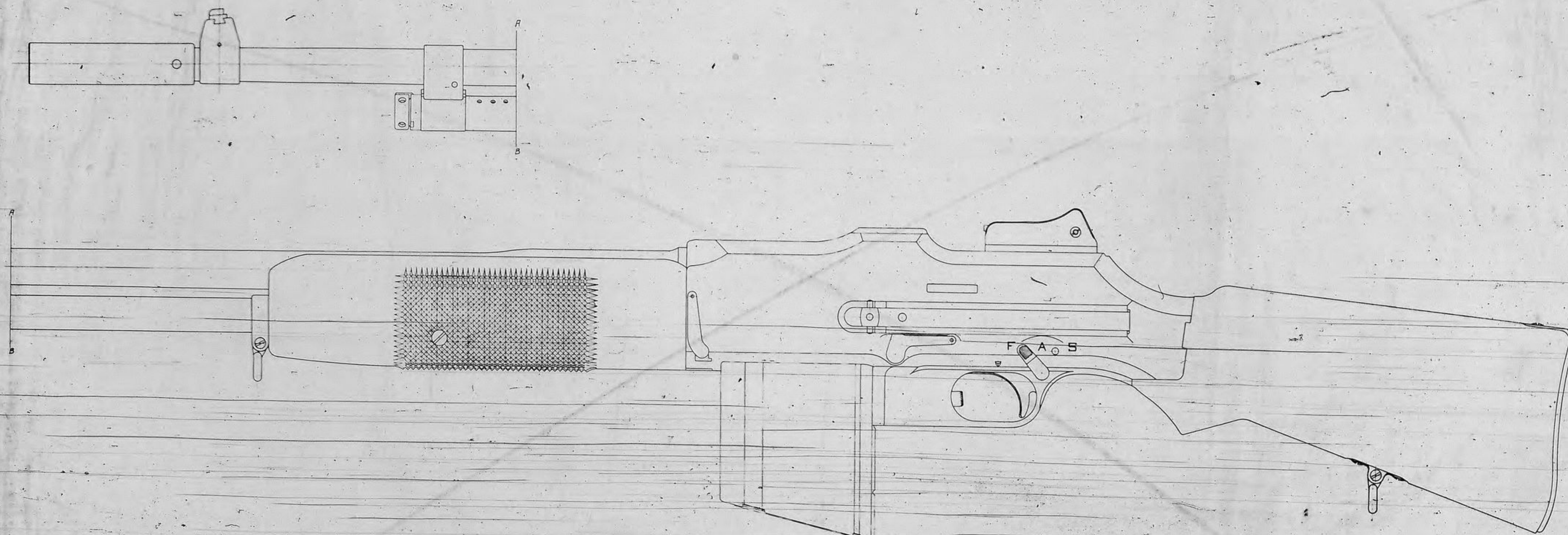


DR'G PER- TAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. REAR SIGHT DETAILS. FRANKFORD Arsenal U.S.A.		 MAY 17, 1918	
CLASS	DIV.	① JAN. 25, 1919		SUBMITTED.	LINK-BELT CO. PHILA. PA.	420.	
				RECEIVED BY ORDNANCE DEPARTMENT, U.S.A.	RECEIVED BY CHIEF OF THE BUREAU OF ORDNANCE		
				EXAMINED:	<i>Carroll H. Frazier</i>		
				ORDNANCE DEPARTMENT, U.S.A.	LT. COL. JAMES C. HAYES, U.S.A.		
CLASS 51		DIVISION 13		DRAWING 17		FILE	

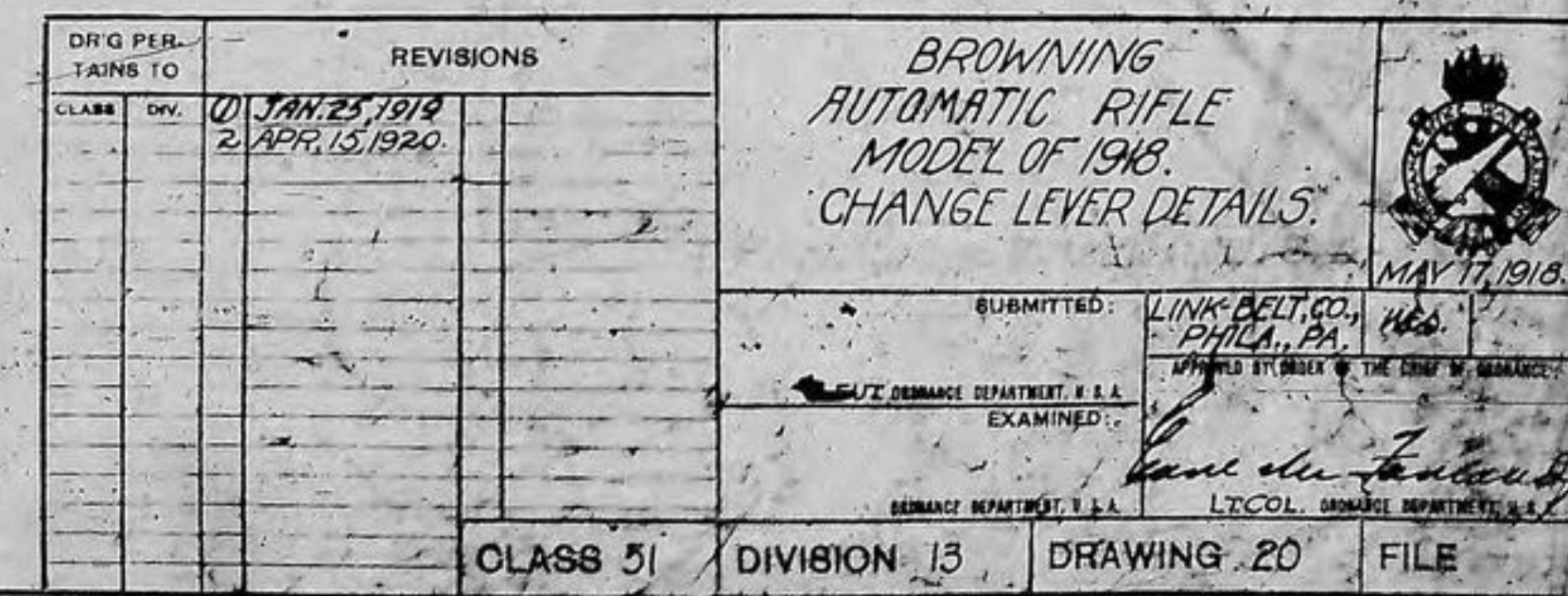
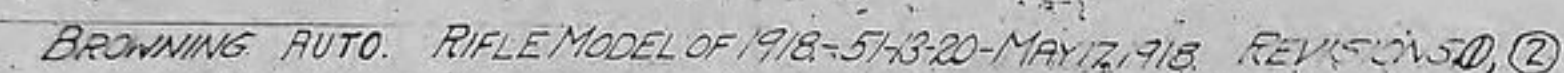
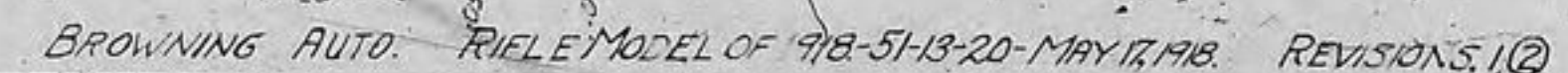
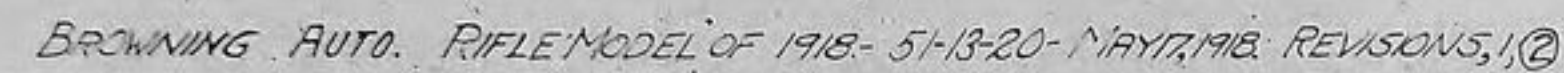


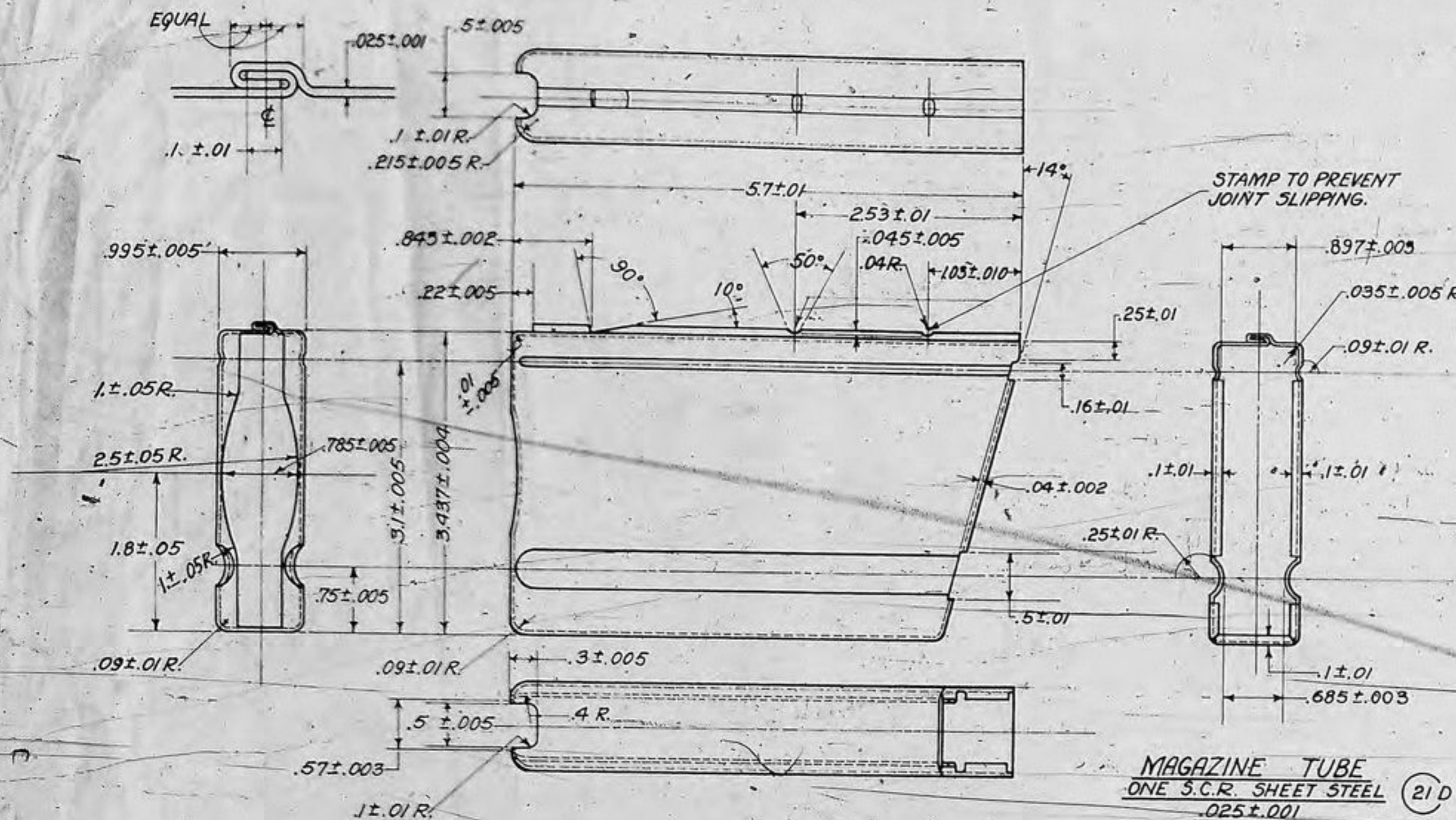


[illegible]

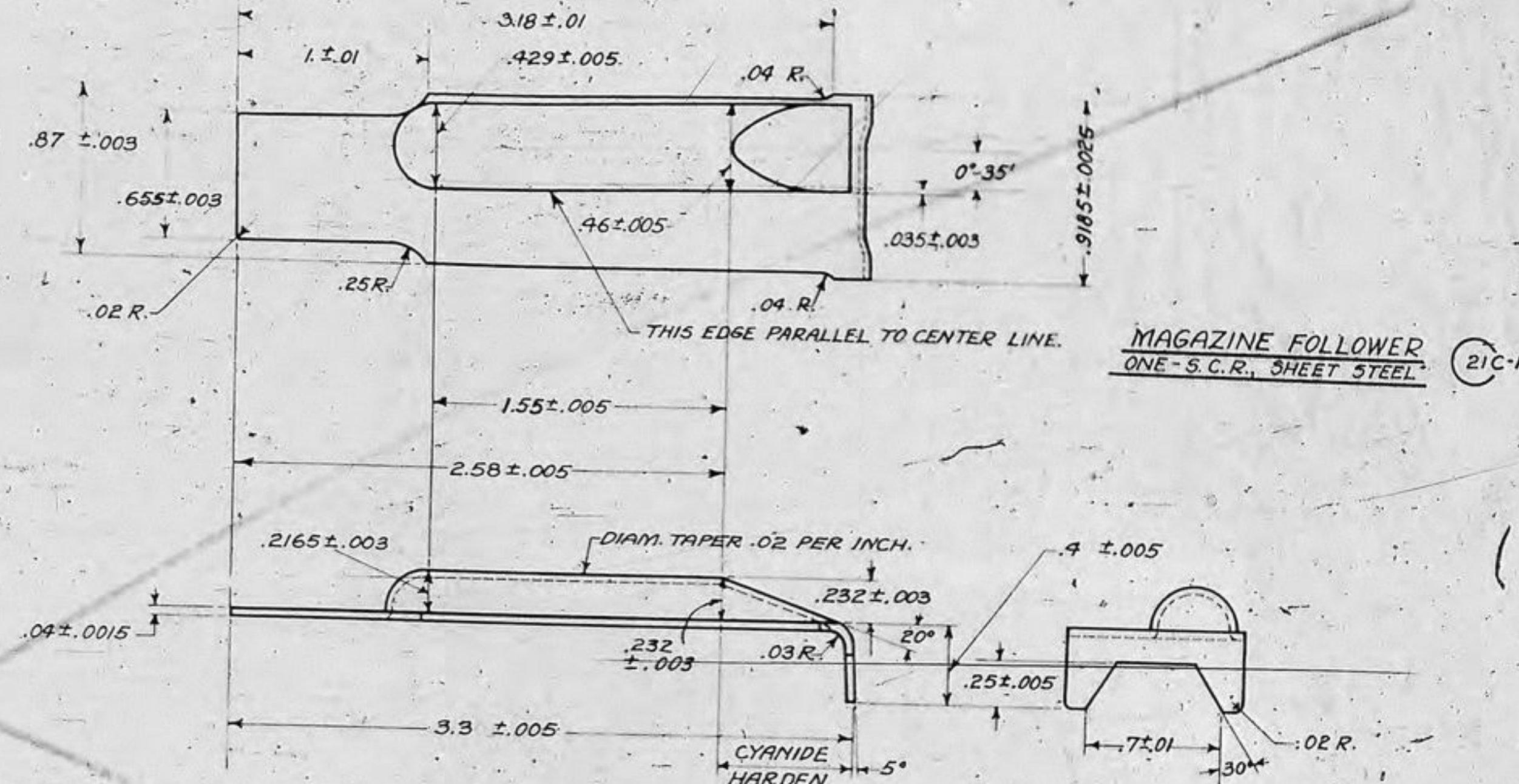


DRAWING PERTAINS TO		REVISIONS		<b>BROWNING AUTOMATIC RIFLE MODEL OF 1918. ASSEMBLY-LEFT SIDE</b>		
CLASS 51, DIV 13		JAN 25 1919				
SUBMITTED BY		LINK-BELT CO., PHILA. PA.		MAY 17, 1918		
APPROVED BY		LINK-BELT CO., PHILA. PA.		MAY 17, 1918		
ORDNANCE DEPARTMENT, U.S. ARMY		ORDNANCE DEPARTMENT, U.S. ARMY		ORDNANCE DEPARTMENT, U.S. ARMY		ORDNANCE DEPARTMENT, U.S. ARMY
CLASS 51		DIVISION 13		DRAWING 2		FILE

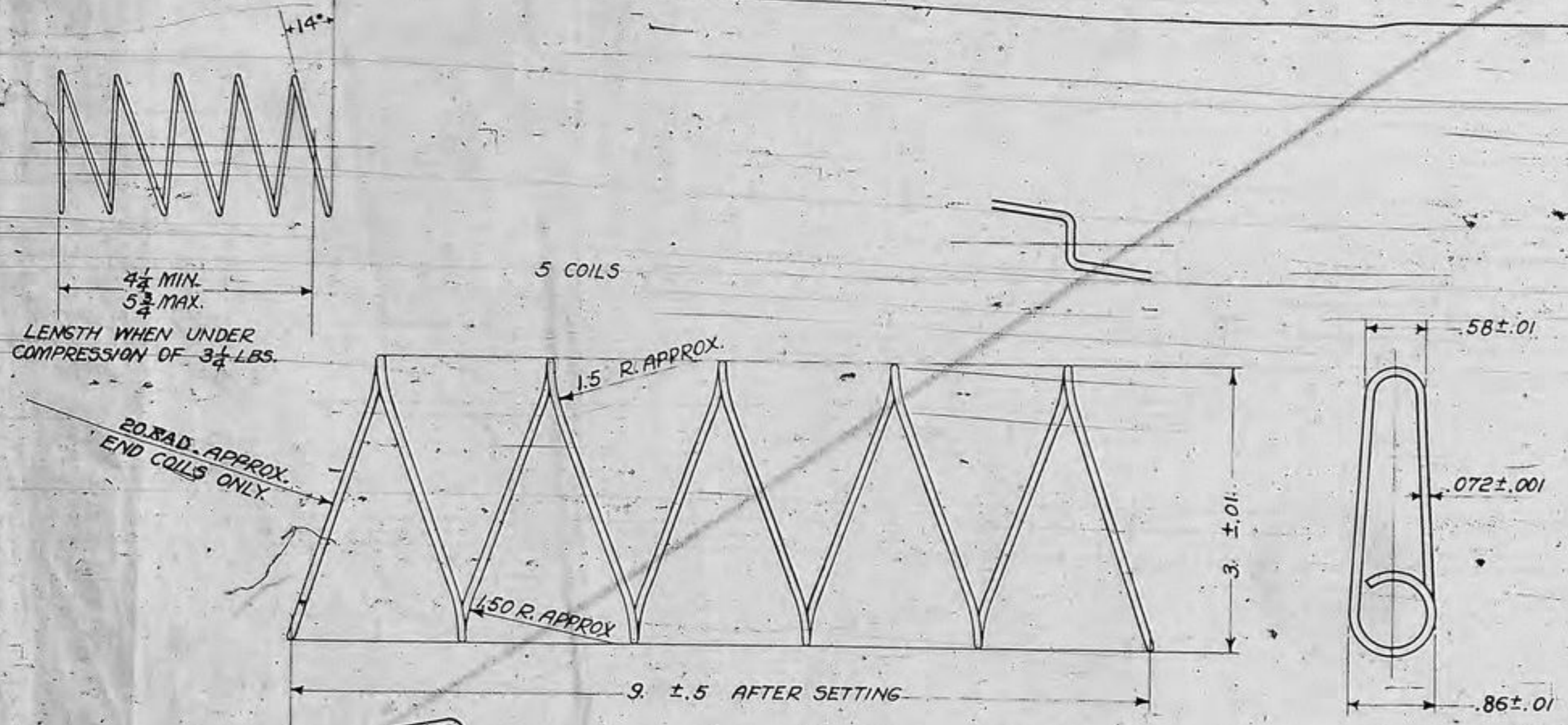




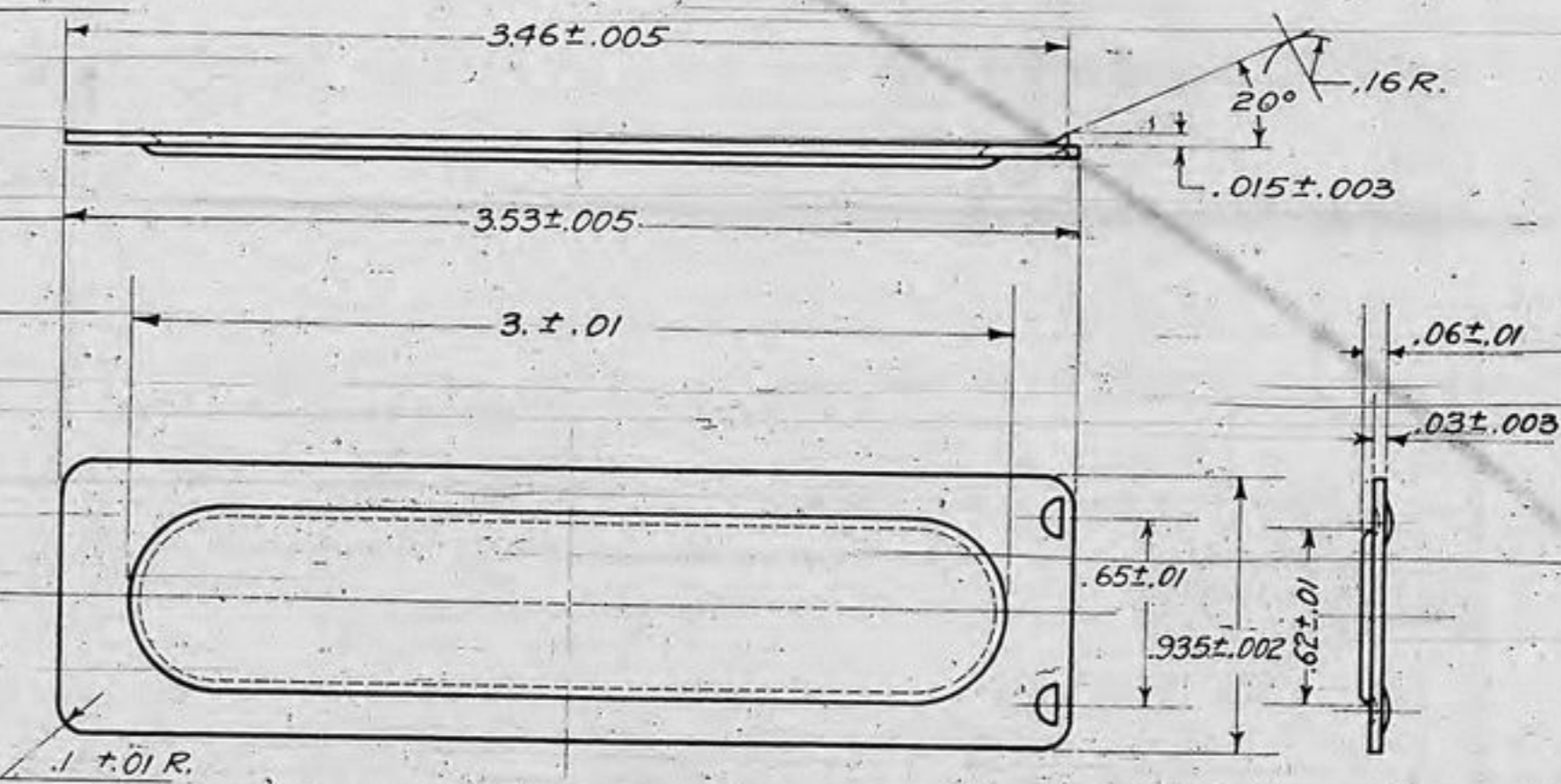
BROWNING AUTOMATIC RIFLE. MODEL OF 1918. 51-13-21. MAY. 17, 1918. REVISIONS, 0



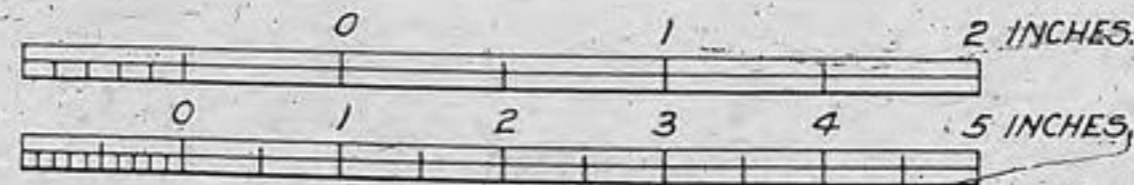
BROWNING AUTOMATIC RIFLE. MODEL OF 1918. 51-13-21. MAY. 17, 1918. REVISIONS, 1



BROWNING AUTOMATIC RIFLE. MODEL OF 1918. 51-13-21. MAY. 17, 1918. REVISIONS, 1



MAGAZINE BASE ONE S.C.R. STEEL (21A)



SUPERSEDES OLD TRACING 51-13-21 UNDER REV. DATE OF JAN. 25, 1919

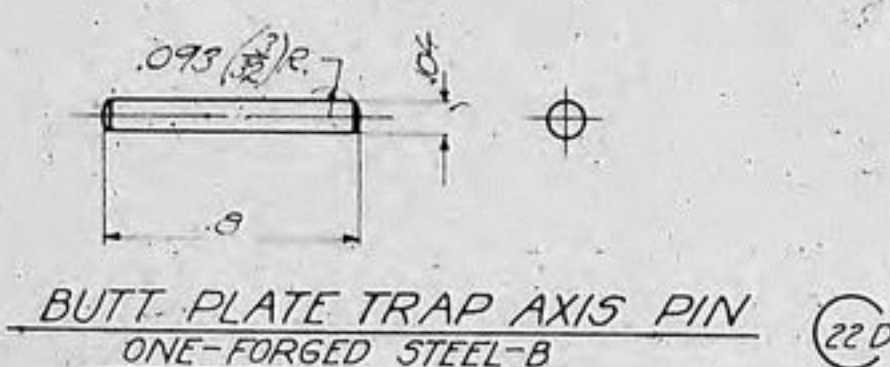
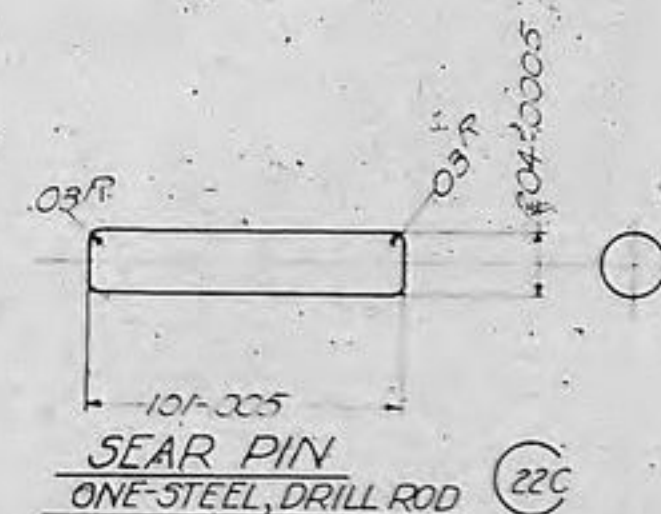
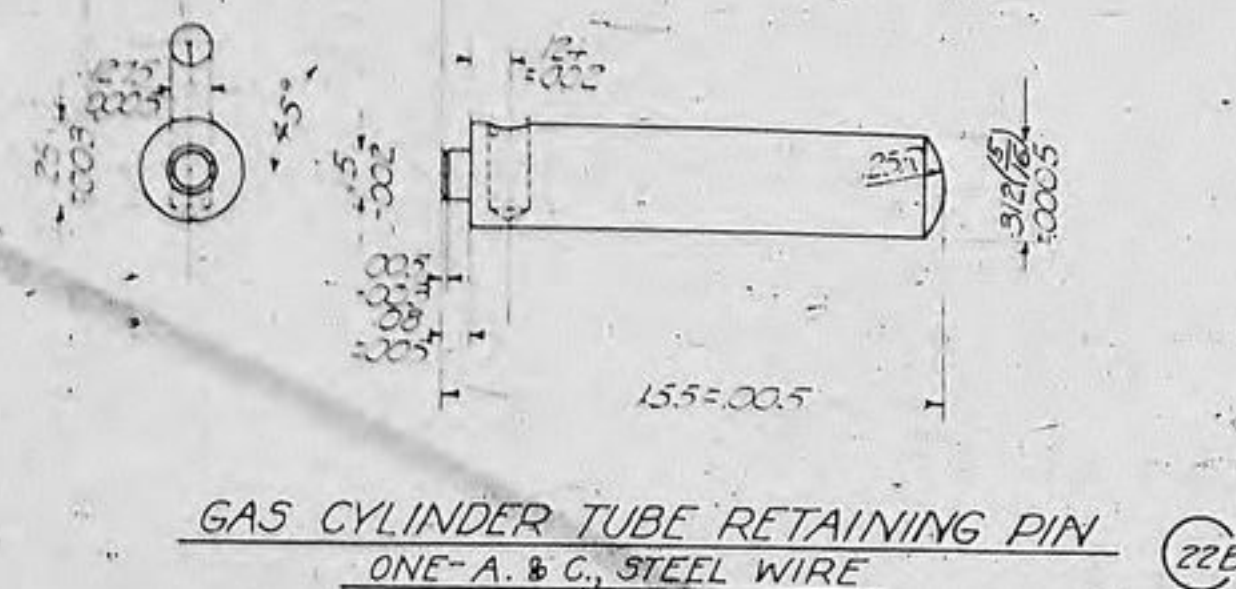
DRAWING PERTAINS TO		REVISIONS	
CLASS	DIV.	DATE	BY
		JAN. 25, 1919	

BROWNING AUTOMATIC RIFLE MODEL OF 1918. MAGAZINE DETAILS.

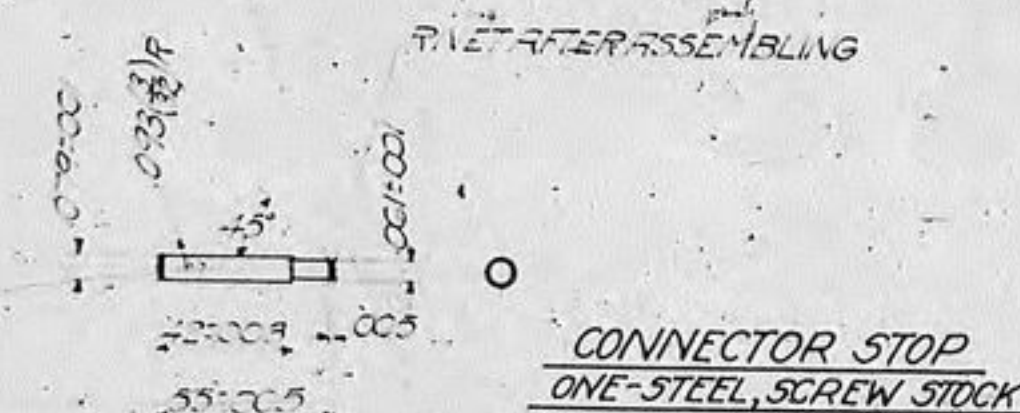
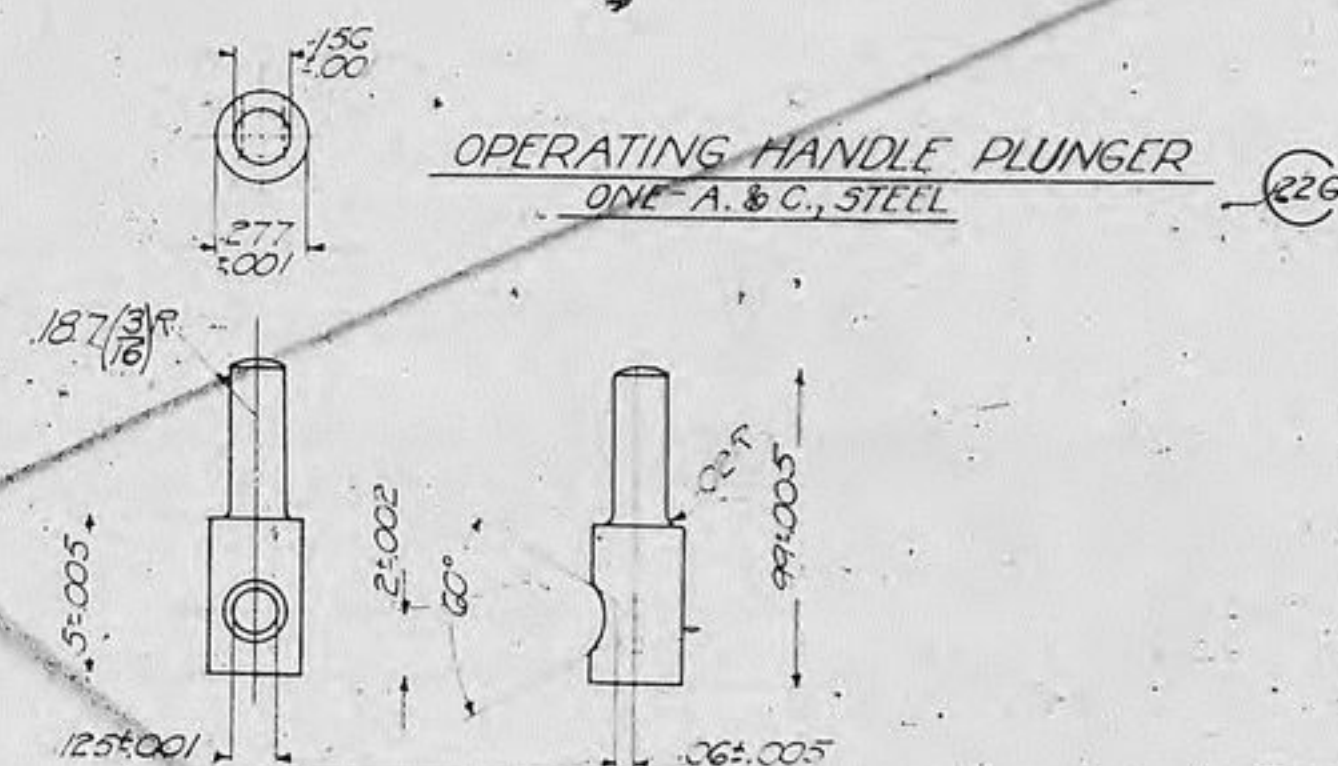
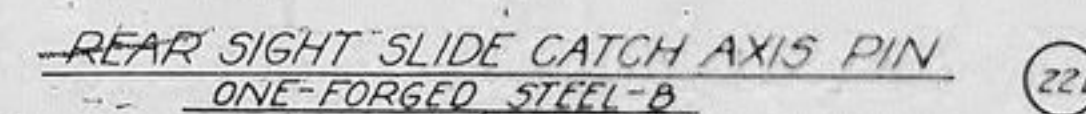
John S. Butler  
CAPT. ORDNANCE DEPARTMENT U.S.A.

John S. Butler  
CAPT. ORDNANCE DEPARTMENT U.S.A.

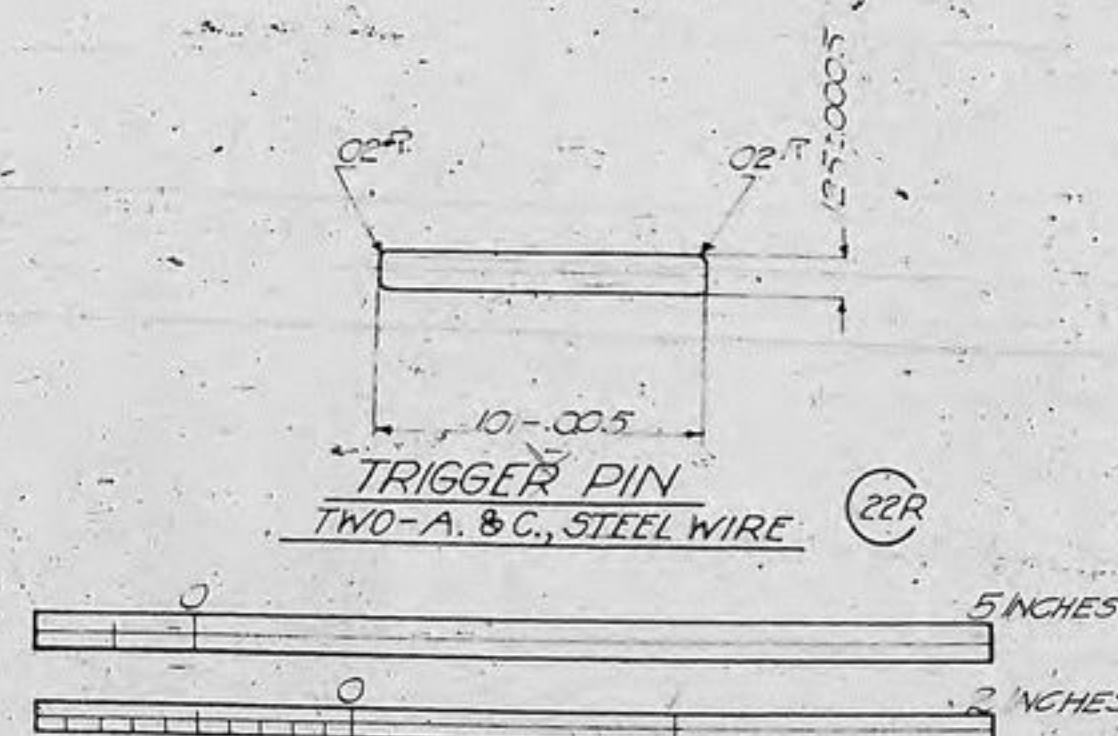
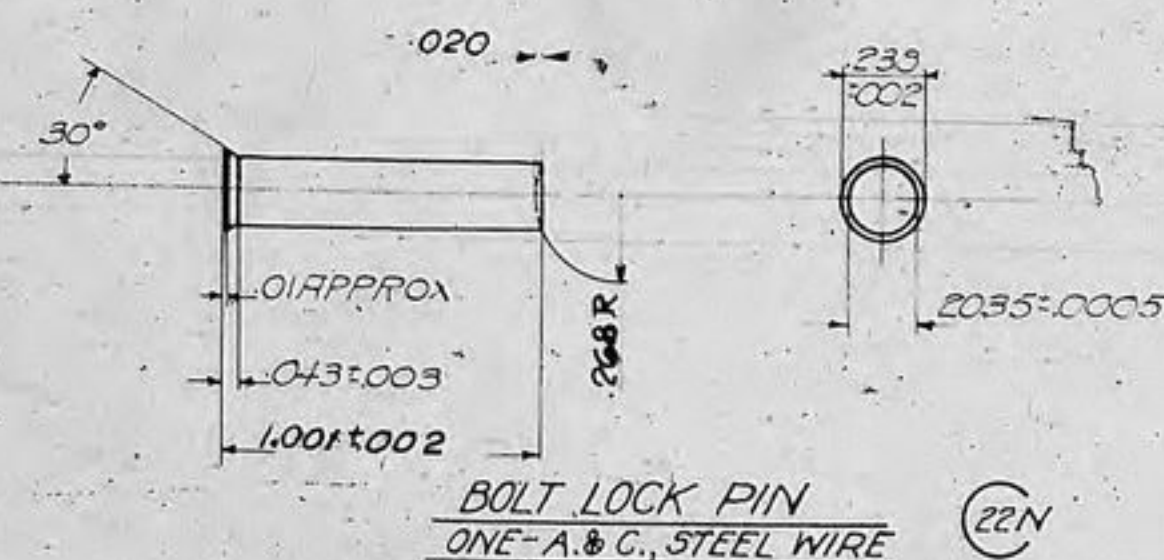
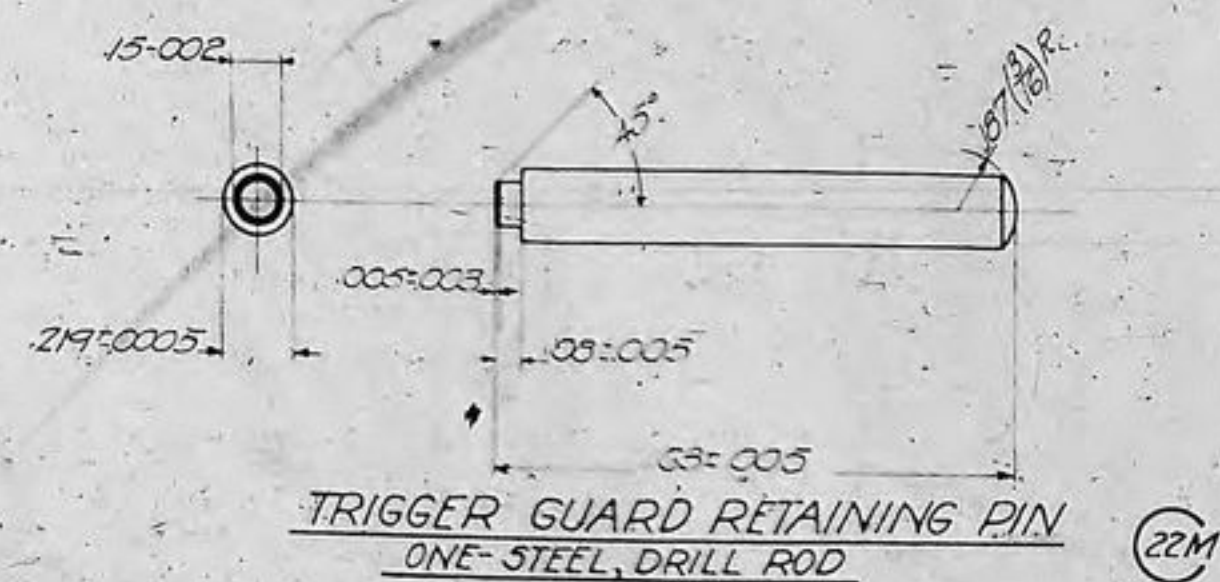
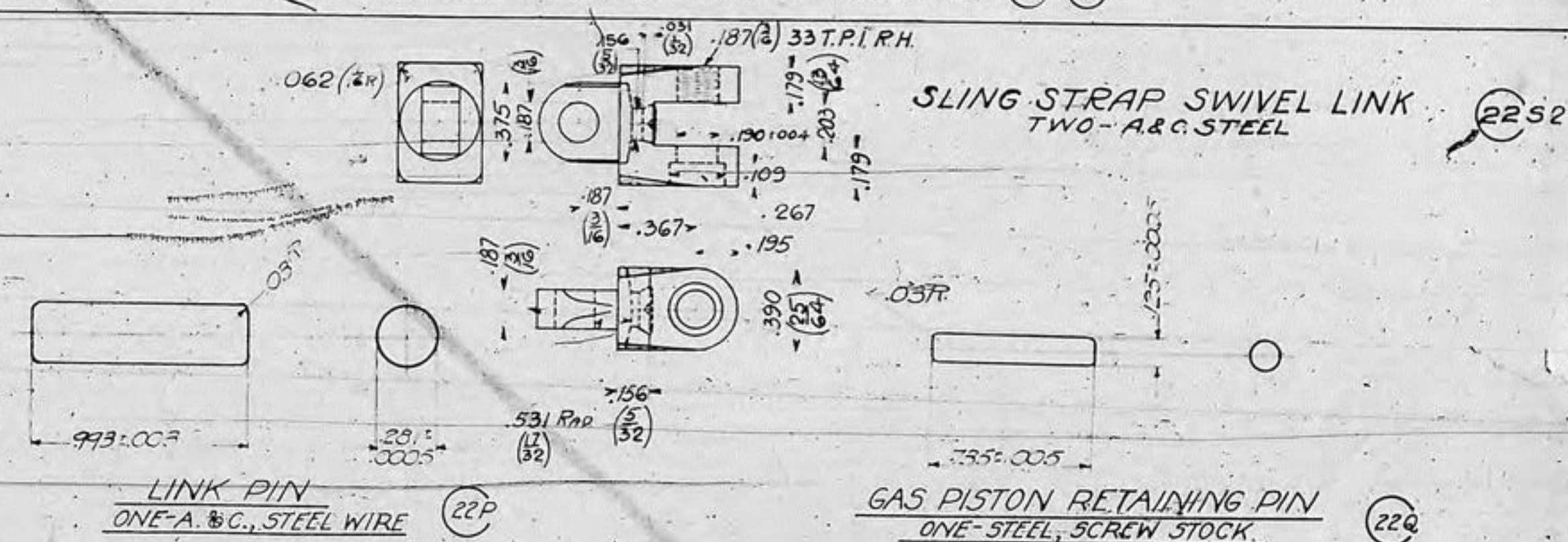
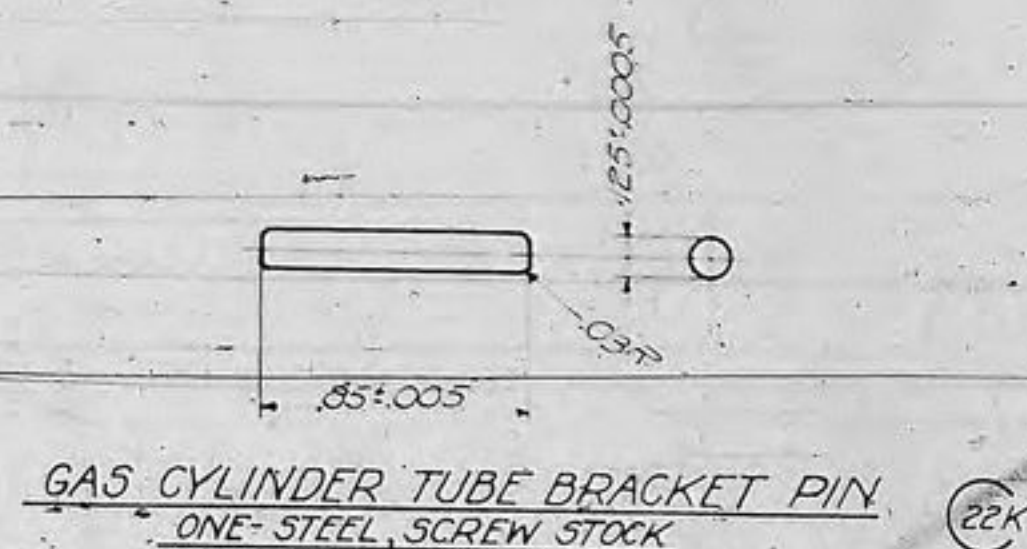
CLASS 51 DIVISION 13 DRAWING 21 FILE


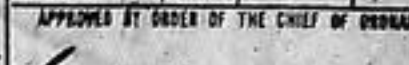


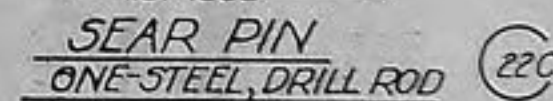
BROWNING VAC-VERFLE MODEL OF 1918-5/13-22-MAY 17, 1918. REVISIONS, (1) (2)



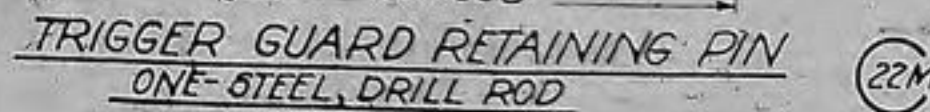
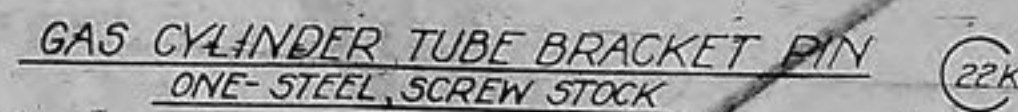
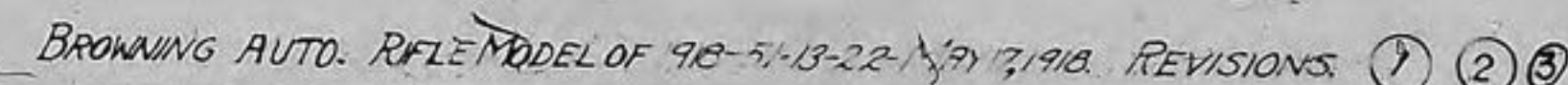
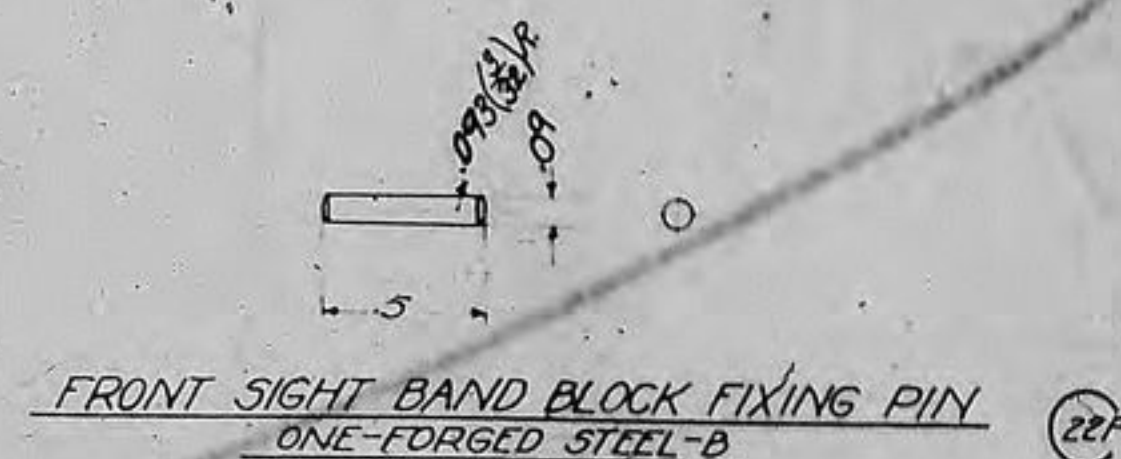
BROWNING MACHINE RIFLE MODEL OF 98-51-13-22 MAY 17, 98. REVISIONS. (1) (2)



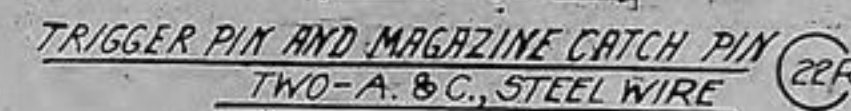
DR'G PER- TAINS TO		REVISONS		BROWNING MACHINE RIFLE MODEL OF 1918. PINS AND STUDS.		 MAY 17, 1918	
CLASS	DIV.	1	JULY 30, 1918			SUBMITTED:	LINK-BELT, CO. PHILA., PA.
		2	AUG 15 1918			LEUT. ORDNANCE DEPARTMENT, U. S. A.	YES.
						EXAMINED:	APPROVED BY ORDER OF THE CHIEF OF ORDNANCE:
							 LT. COL. ORDNANCE DEPARTMENT, U. S. A.
CLASS 51		DIVISION 13		DRAWING 22		FILE	




BROWNING AUTO. RIFLE MODEL OF 1918-543-22-MAY 17, 1918. REVISIONS: (1) (2) (3)



BROWNING AUTO. RIFLE MODEL OF 1918. 5-13-22-MAY 17, 1918. REVISIONS. (1) (2) (3)



DR'G PER- TAINS TO		REVISONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. PINS AND STUDS.			
CLASS	DIV.	1	JULY 30, 1918			MAY 17, 1918	
		2	AUG 15, 1918			LINKER, CO., PHILA., PA.	
		3	JAN 25, 1919			SUBMITTED BY: LEUT. ORDNANCE DEPARTMENT, U.S.A. EXAMINED BY: ORDNANCE DEPARTMENT, U.S.A. COL. ORDNANCE DEPARTMENT, U.S.A.	
		CLASS 51		DIVISION 13		DRAWING 22	
						FILE	

130 COILS, .0425 ± .0005 DIA WIRE

GRND ENDS

SHAPE AFTER SETTING

RECOIL SPRING  
ONE-HIGH TEST STEEL WIRE

CHANGE LEVER STOP SPRING  
ONE-HIGH TEST STEEL WIRE

EXTRACTOR SPRING  
ONE-HIGH TEST STEEL WIRE

REAR SIGHT SPRING  
ONE-FORGED STEEL-B

BROWNING AUTO. RIFLE MODEL OF 1918-51-13-23 MAY 17, 1918 REVISIONS, 1

BROWNING AUTO. RIFLE MODEL OF 1918-51-13-23 MAY 17, 1918 REVISIONS, 1

BEFORE BENDING

SHAPE AFTER SETTING

BUTT PLATE TRAP SPRING  
ONE-FORGED STEEL-B

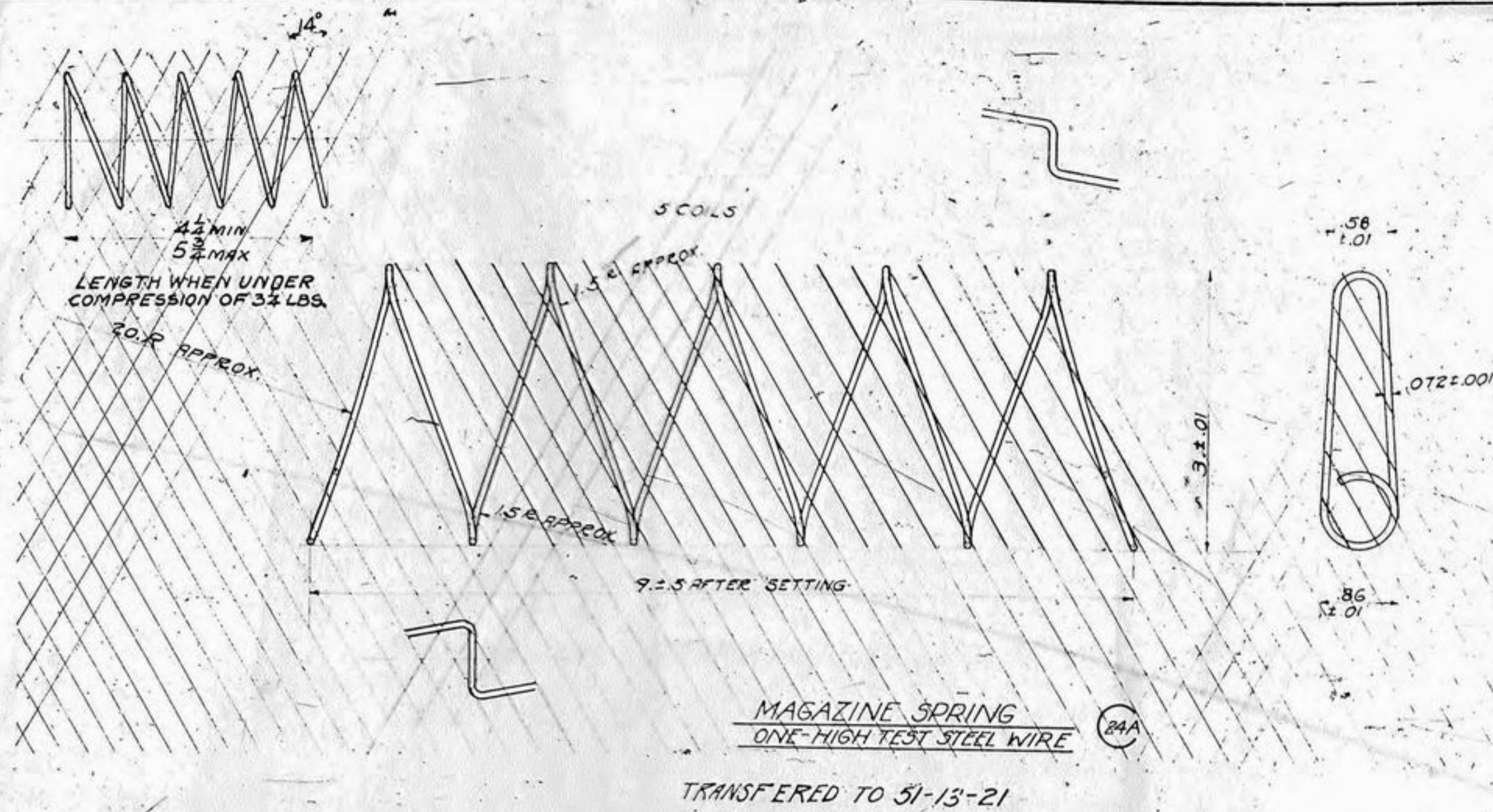
SEAR SPRING  
ONE-FORGED STEEL-B

CHANGE LEVER SPRING  
ONE-FORGED STEEL-B

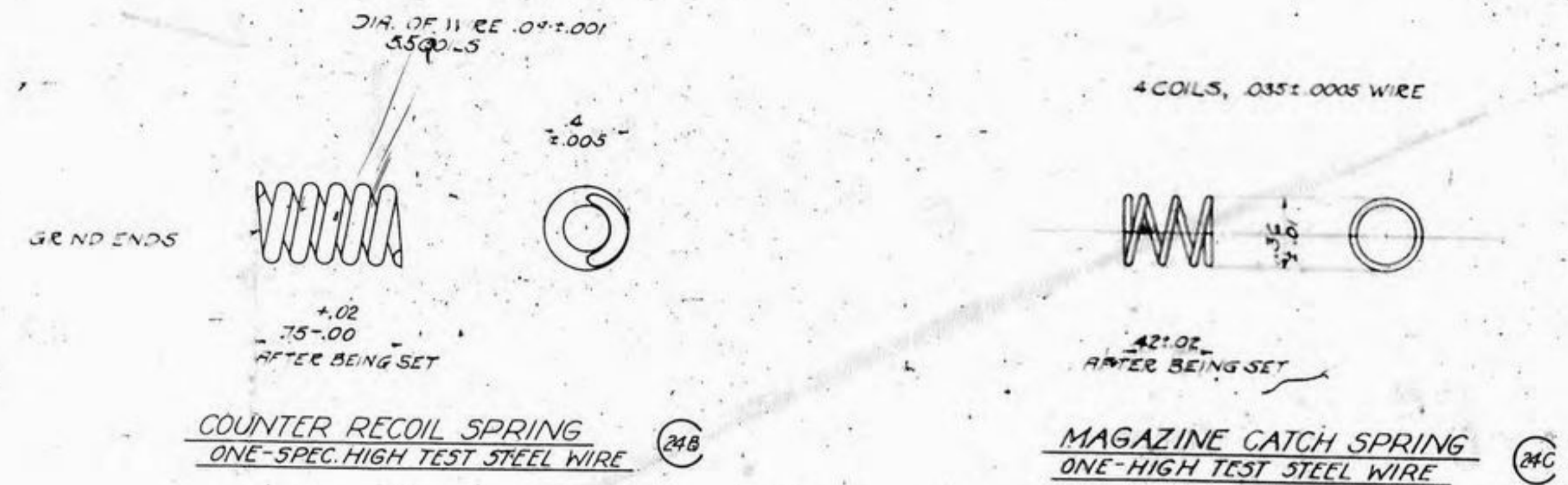
BROWNING  
AUTOMATIC RIFLE  
MODEL OF 1918.  
SPRINGS.

BROWNING AUTO. RIFLE MODEL OF 1918-51-13-23 MAY 17, 1918 REVISIONS, 1

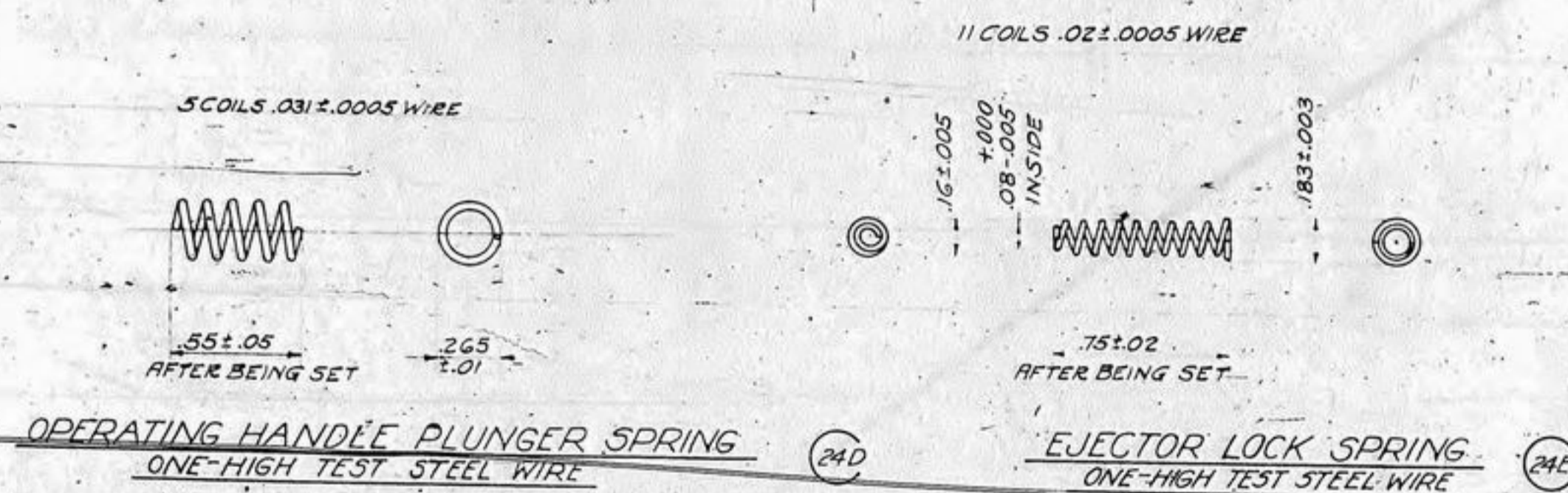
DRG PER- TAINS TO		REVISIONS:		SUBMITTED: LINK-BELT PHILA APPROVED BY MAY 17, 1918	
CLASS	DIV	NO	DATE		
		1	JAN 25, 1919		
				EXAMINED: LEUT. ORDNANCE DEPARTMENT, U.S.A.	
				ORDNANCE DEPARTMENT, U.S.A.	
CLASS 51		DIVISION 13		DRAWING 23	



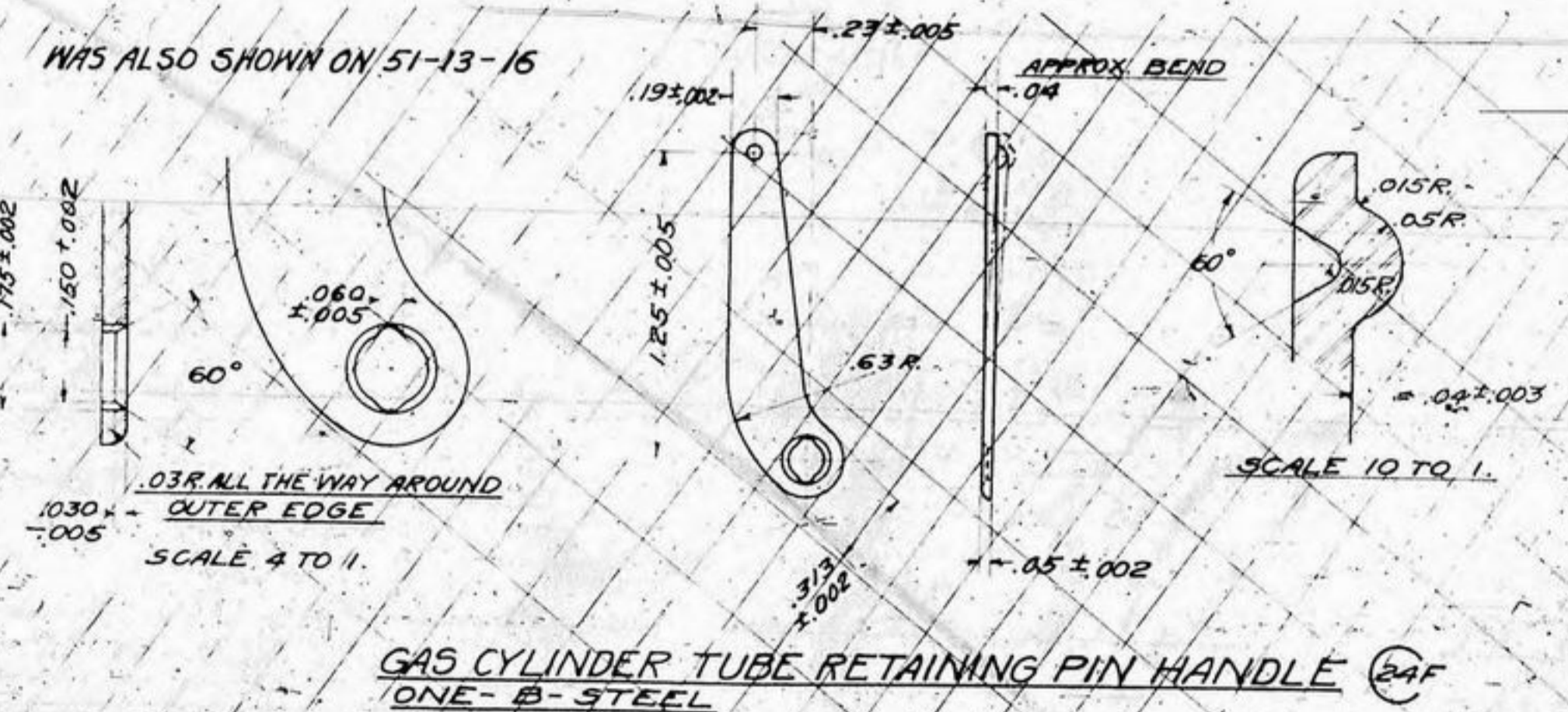
BROWNING AUTOMATIC RIFLE MODEL OF 1918-51-13-24-MAY 17, 1918 REVISIONS, 1




BROWNING AUTOMATIC RIFLE MODEL OF 1918-51-13-24-MAY 17, 1918 REVISIONS, 0



BROWNING AUTOMATIC RIFLE MODEL OF 1918-51-13-24-MAY 17, 1918 REVISIONS, 0



DR'G PER- TAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. DETAILS		 MAY 17, 1918.
CLASS	DIV.	1	JAN. 25, 1919			
SUBMITTED:				LINK BELT CO., PHILA., PA.		WCO.
EXAMINED:				APPROVED BY ORDER OF THE CHIEF OF ORDNANCE:		
CLASS 51				DIVISION 13		DRAWING 24
						FILE

BUTT SWIVEL BRACKET SCREW  
TWO-STEEL, WOOD SCREW-COM. (25A)

BUTT PLATE SCREW  
ONE-STEEL WOOD SCREW-COM. (258)

BUTT PLATE STRAP SCREW (250)  
ONE-STEEL, SCREW STOCK

BROWNING AUTO. RIFLE MODEL OF 1918-5413-25-MAY 17, 1918. REVISIONS: (1) 2 (3)

FOREARM SCREW-SHORT (250)  
ONE-STEEL, SCREW STOCK

REAR SIGHT AXIS SCREW (25E)  
ONE-STEEL SCREW STOCK

FOREARM SCREW-LONG (25F)  
ONE-STEEL, SCREW STOCK

BROWNING AUTO. RIFLE MODEL OF 1918-51-13-25-MAY 17, 1918. REVISIONS, (1) 2 (3)

REAR SIGHT SPRING SCREW  
ONE-STEEL, SCREW STOCK (256)

BUTT STOCK BOLT  
ONE-STEEL, SCREW STOCK (25K)

REAR SIGHT AXIS SCREW NUT  
ONE-STEEL, SCREW STOCK (25)

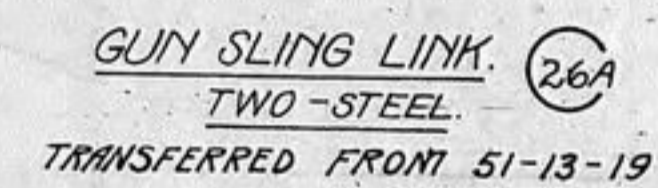
BROWNING, AUTO. RIFLE MODEL OF 1918-51-13-25-MAY 1948 REVISIONS (1)(2)(3)

BRACKET SWIVEL SCREW (25L)  
FOUR-STEEL, SCREW STOCK

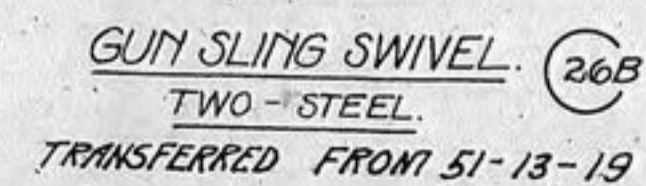
REAR SIGHT SLIDE STOP SCREW (25M)  
ONE-STEEL, SCREW STOCK

BUTT PLATE TRAP SPRING SCREW (25)  
ONE-STEEL, SCREW STOCK

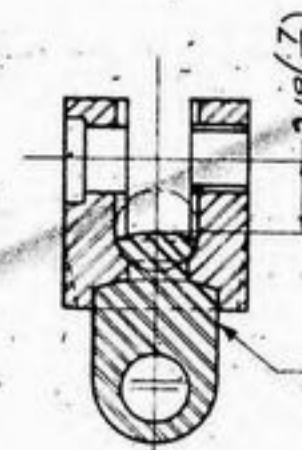
DR'G PER- TAINS TO-		REVISIONS		DRAWING NO.	
CLASS	DIV.	DATE		BY	
		25-5-20			
				SCREWS.	
				SUBMITTED: LINK-BELT CO. PHILA., PA.	
				APPROVED BY ENGINEER OF THE DIST. OF PENN.	
				EXAMINED: [Signature]	
				REMARKS: [Signature]	
CLASS 51		DIVISION 13		DRAWING 25	
				FILE	



GUN SLING SWIVEL LINK FOR B.A.R. M.O.F '18. 51-13-26-MAY 5, '20. REV.



GUY SLING SWIVEL LINK FOR B.A.R. M. OF '18. 51-13-26. MAY 5 '20. REV.



MUST TURN FREELY  
WHEN ASSEMBLED.

GUN SLING SWIVEL LINK.  
TRANSFERRED FROM '51-13-19.

DRAWING PERTAINS TO	REVISIONS						GUN SLING SWIVEL LINK FOR BROWNING AUTO. RIFLE MODEL OF 1918. ASSEMBLY & DETAILS.	MAY 3 1918
CLASS DIV. ORG.							SUBMITTED:	R.C. R.C. W.R.B.
							<i>L.G. Green</i> CAPT. ORDNANCE DEPARTMENT U.S.A.	APPROVED BY ORDER OF THE DIR.
							EXAMINED: <i>Hubbard Mary.</i> LT. COL. ORDNANCE DEPARTMENT U.S.A.	<i>Lee Oll</i> CAPT. ORDNANCE DEP'T
						CLASS 51	DIVISION 13	DRAWING 26

LINE NUMBER	1	2	3	4	5	6	7
	LIST OF DRAWINGS	DRAWING NUMBER	DRAWING NUMBER	DRAWING NUMBER	DRAWING NUMBER	DRAWING NUMBER	DRAWING NUMBER
1	LIST OF EQUIPMENT	27-22-119	A- 21738	B- 19626	C- 9068	D- 8957	E- 274
2	LIST OF DRAWINGS	51-13-27	A- 21739	B- 19627	C- 9070	D- 23300	
3	LIST OF PARTS	51-13-27A	A- 21740	B- 19628	C- 9071	D- 23301	
4	LIST OF PARTS - 2ND SHEET	51-13-27B	A- 21741	B- 19629	C- 9072	D- 23302	
5	LIST OF PARTS - REAR SIGHT M1918	C- 9091A	A- 21742	B- 19630	C- 9073	D- 23304	
6			A- 21743	B- 19631	C- 9074		
7	LONGITUDINAL SECTION	51-13-28	A- 22200	B- 19632	C- 9076		
8	SECTIONAL VIEWS	51-13-29	A- 22201	B- 19633	C- 9077		
9	ASSEMBLY - LEFT SIDE	51-13-31	A- 22202	B- 19634	C- 9078		
10	ASSEMBLY - RIGHT SIDE	51-13-30	A- 22203	B- 19635	C- 9079		
11	PLAN VIEW	51-13-32	A- 22204	B- 19636	C- 9090		
12			A- 22205	B- 19638	C- 9092		
13	HEAT TREATMENT	27-79-3	A- 22206	B- 19639	C- 9093		
14	HEAT TREATMENT - 2ND SHEET	27-79-3A	A- 22207	B- 19641	C- 9098		
15	HEAT TREATMENT - 3RD SHEET	27-79-3B	A- 22208	B- 19643			
16	HEAT TREATMENT - REAR SIGHT M1918	27-79-6	A- 22209	B- 19644			
17			A- 22210	B- 19645			
18	ASSEMBLY, BARREL	D- 8769	A- 22211	B- 19646			
19	ASSEMBLY, BOLT	B- 19695	A- 22212	B- 19647			
20	ASSEMBLY, BUTT PLATE	B- 19696	A- 22213	B- 19649			
21	ASSEMBLY, BUTT SWIVEL	B- 19682	A- 22214	B- 19650			
22	ASSEMBLY, CHANGE LEVER SPRING	B- 19681	A- 22215	B- 19652			
23	ASSEMBLY, CHANGE LEVER STOP SPRING	B- 19697	A- 22216	B- 19653			
24	ASSEMBLY, FOREARM	C- 9095	A- 22217	B- 19654			
25			A- 22218	B- 19658			
26	ASSEMBLY, FRONT SWIVEL	B- 19683	A- 22219	B- 19659			
27	ASSEMBLY, GAS CYLINDER TUBE RETAINING PIN	B- 19679	A- 22221	B- 19660			
28	ASSEMBLY, GUARD GROUP	D- 8771	A- 22222	B- 19662			
29	ASSEMBLY, GUN SLING SWIVEL LINK	B- 19648	A- 22223	B- 19663			
30	ASSEMBLY, MAGAZINE	B- 19698	A- 22224	B- 19664			
31	ASSEMBLY, RECEIVER	D- 8770	A- 22225	B- 19674			
32			A- 22226	B- 19675			
33	ASSEMBLY, RECOIL SPRING GUIDE	B- 19677	A- 22227				
34	ASSEMBLY, SEAR CARRIER	B- 19676	A- 22228				
35	ASSEMBLY, SLIDE	C- 9096	A- 22229				
36	ASSEMBLY, TRIGGER	B- 19684	A- 22230				
37	ASSEMBLY, TRIGGER GUARD RETAINING PIN	B- 19680	A- 22231				
38	ASSEMBLY, REAR SIGHT M1918	C- 9091	A- 22232				
39			A- 22233				
40			A- 22234				
41			A- 22235				
42			A- 22236				
43	LIST OF SPECIFICATIONS:		A- 22237				
44	MANGANESE BRONZE RODS, BARS, SHAPES AND PLATES	57- 166	A- 22238				
45	MUSIC WIRE	48- 18	A- 22239				
46	SPRING, STEEL WIRE, CARBON AND ALLOY	48- 7	A- 22240				
47	STEEL BARS, CARBON AND ALLOY	57- 107	A- 22241				
48	STEEL SHEETS AND STRIPS, CARBON AND ALLOY	57- 136	A- 22242				
49	TOOL STEEL, CARBON AND ALLOY	57- 108	A- 22243				
50			A- 22244				
51			A- 22245				
52			A- 22246				
53			A- 22247				
54			A- 22248				
55			A- 22249				
56			A- 22250				
57			A- 22251				
58			A- 22252				
59			A- 22253				
60							
61							
62							
63							
64							
65							
66							

PHYSICAL PROPERTIES	
YP	
T.S.	
EL-2	
RED.	
HT. T.	
BR	
SCL	
C.C.	

BROWNING AUTOMATIC RIFLE CAL. 30 M1918 LIST OF DRAWINGS.			
MAY 1, 1929	CLASS	DIVISION	DRAWING FILE
REVISIONS	51	13	27
SYMBOL			
DFTSMAN	TRACER	L'DG DFTSMAN	
CHECKER	CHECKER	CHIEF DFTSMAN	
SUBMITTED			
DRO. PERTAINS TO			
EXAMINED			
APPROVED			
MAJOR ORD. DEPT. U.S.A.			
SPRINGFIELD ARMORY			

## LIST OF DRAWINGS

1	2	3	4	5	6	7	8	9	10	11	12	13	14
LIST OF GENERAL DRAWINGS				LIST OF COMPONENT AND AUTHORIZED ASSEMBLY DRAWINGS									
LINE NUMBER	TITLE OF DRAWINGS	DRAWING NUMBER	REVISION	A-SIZE	REVISION	A-SIZE	REVISION	B-SIZE	REVISION	C-SIZE	REVISION	D-SIZE	REVISION
1	GENERAL DRAWINGS			A 13154		A 13124		B 8809				D 8769	
2	LIST OF DRAWINGS AND SPECIFICATIONS	51-13-27		A 13155		A 153125		B 19626				D 8770	
3	LONGITUDINAL SECTION	51-13-28		A 13157				B 19627					
4	SECTIONAL VIEWS	51-13-29		A 13158				B 19628					
5	RIGHT SIDE	51-13-30		A 13159		A 153152		B 19629		C 9068		D 23300	
6	LEFT SIDE	51-13-31		A 13160		A 153153		B 19630		C 9070		D 35470	
7	PLAN VIEW	51-13-32		A 13162		A 153154		B 19631		C 9071		D 35531	
8	LIST OF PARTS	B 147137		A 13166		A 153155		B 147381		C 9072		D 35373	
9	LIST OF PARTS	B 147137A						B 19633		C 9073		D 35373A	
10	LIST OF PARTS	B 147137B		A 13700				B 19634		C 9076		D 35422	
11	LIST OF PARTS	B 147137C		A 22200				B 19636		C 9077		D 35423	
12	LIST OF PARTS	B 147137D		A 22202				B 19639		C 9078			
13				A 22207				B 19641		C 9079			
14				A 22208				B 19643		C 9090			
15				A 22209				B 19644					
16	LIST OF AUTHORIZED ASSEMBLIES	3147138		A 22210				B 19645					
17	LIST OF AUTHORIZED ASSEMBLIES	B 147138A		A 22210A				B 19646					
18	LIST OF AUTHORIZED ASSEMBLIES	B 147138B		A 22212				B 19649		C 9096			
19	LIST OF AUTHORIZED ASSEMBLIES	B 147138C		A 22213				B 19650		C 64064			
20	LIST OF AUTHORIZED ASSEMBLIES	B 147138D		A 22214				B 19652		C 64073			
21				A 22215				B 19653		C 64074			
22				A 22216				B 19654					
23				A 22217				B 19658		C 64076			
24				A 22218				B 19659					
25	FINDING DIAGRAMS			A 22219				B 19660		C 64078			
26	GUARD TRIGGER, FINDING DIAGRAM	D 8771		A 22222				B 19662					
27				A 22223				B 19663					
28				A 22224				B 19664		C 64081			
29	STANDARD DETAILS			A 22225									
30	SCREW, MACHINE, STEEL, FLATHEAD, NC-2.			A 22226						C 64296			
31	(PENETRATE OR PARKERIZE)	BCKX2		A 22227				B 19676		C 64205			
32				A 22228				B 19677		C 64206			
33				A 22229				B 19680		C 64208			
34				A 22230				B 19681		C 64209			
35				A 22231				B 19682		C 64231			
36				A 22232				B 19684		C 64231A			
37				A 22233				B 19695					
38				A 22234				B 19697					
39				A 22235				B 147130		C 113685			
40				A 22236						C 113686			
41				A 22237						C 113695			
42				A 22238									
43				A 22239									
44	PACKING AND MARKING DRAWINGS			A 22240									
45	BOX, PACKING, ASSEMBLY AND DETAILS	49-1-71		A 22241									
46	BOX, PACKING, LIST OF DRAWINGS AND SPECIFICATIONS	49-1-71A		A 22242									
47				A 22243				B 19696					
48				A 22244				B 147500					
49								B 147323					
50								B 147327					
51													
52				A 22248									
53				A 22249				B 147198					
54				A 153167									
55				A 22251									
56				A 22253									
57				A 152754									
58				A 152778									
59				A 163397									
60				A 163398									
61				A 153084									
62				A 153128									
63				A 153129									
64				A 153130									
65				A 153131									
66				A 153132									
67				A 153133									

SUPERSEDES OLD TRACING 51-13-27 UNDER REVISION DATE OF JUNE 1, 1936

## LIST OF SPECIFICATIONS

1	2	3	4
LINE NUMBER	TITLE OF SPECIFICATIONS	SPECIFICATION NUMBER	REVISION
1	RIFLES, AUTOMATIC, CAL. 30, BROWNING, M1918 AND M1918A2	52-2-1	
2	MANUFACTURE AND INSPECTION OF SMALL ARMS		
3	WEAPONS AND ACCESSORIES	USA 52-0-1	
4	METALS, GENERAL SPECIFICATION FOR INSPECTION OF	FED. QQ-M-151	
5	STANDARD SPECIFICATIONS FOR MARKING SHIPMENTS	USA 100-2	
6	STEEL, CARBON, AND ALLOY, BARS	USA 57-107	
7	BRONZE, MANGANESE, BARS, FORGINGS, PLATES,		
8	RODS AND SHAPES		
9	STEEL, CARBON AND ALLOY, SHEETS AND STRIPS	FED. QQ-B-721	
10	STEEL, SPECIAL (CORROSION-RESISTING BARS,	U.S.A. 57-136	
11	RODS AND SHAPES.)		
12	STEEL, SPECIAL (STRIP)	5X5-116	
13	STEEL, SPRING TEMPERED, STRIP (WD 1095)	5X5-74	
14	STEEL, WIRE, MUSIC SPRING	USA 57-1362	
15	STEELS, BARREL (FOR SMALL ARMS)	USA 48-18	
16	WOOD, BLACK WALNUT FOR SMALL ARMS	USA 57-107-25	
17	COMPOUND, CHINA WOOD OIL BASE	USA 82-11	
18	OIL, LINSEED RAW	5X5-119	
19	PHENOLIC, SHAPES, MOULDED	FED. JU-0336	
20	STEEL, SPECIAL (CARBON, BARS, RODS AND SHAPES)	5X5-103 (REV 2)	
		5X5-130	

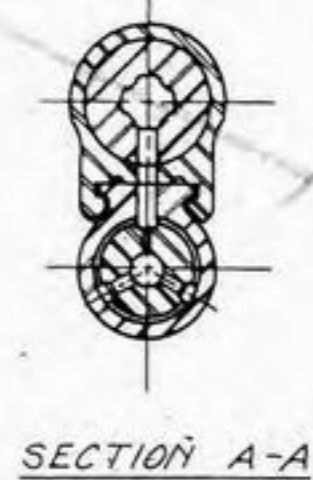
LIST OF DRAWINGS & SPECIFICATIONS  
RIFLE, AUTOMATIC, CAL. 30  
BROWNING, M1918  
SHOWING REVISIONS IN EFFECT ON

REVISIONS				CLASS	DIVISION	DRAWING FILE
11 12-15-43	1 6-1-36	6 12-27-40	51	13	27	
12 4-15-44	2 11-15-37	7 10-10-41	SYMBOL			
	3 4-15-38	8 1-7-42				
	4 8-2-40	9 3-3-42				
	5 9-11-40	10 4-25-42				
DRG. PERTAINS TO				OFFSMAN	TRACER	LOG. OFFSMAN
				E. L. J.	W. G. C.	W. G. C.
				CHECKER	3. A.	CHIEF OFFSMAN
				2. A. B.	00	2. A. B.
				SUBMITTED		
				EXAMINED		
				CAPT. ORD. DEPT. U.S.A.		
				ORD. DEPT. U.S.A.		
				APPROVED BY ORDER OF THE		
				CHIEF OF ORDNANCE		
				LT. COL. ORD. DEPT. U.S.A.		
				ORDNANCE DEPT. U.S.A.		

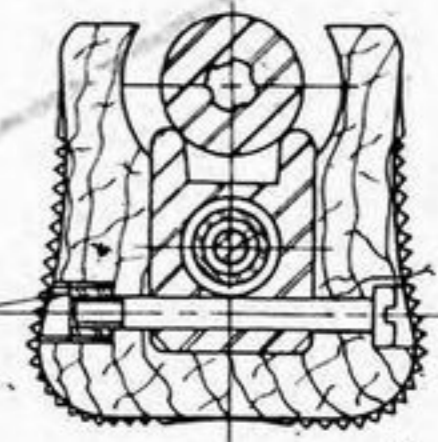
BROWNING AUTOMATIC RIFLE									
CAL. 30 M1918									
LIST OF PARTS									
MAY 1, 1929				CLASS	DIVISION	DRAWING	FILE		
REVISIONS				51	13	27A			
				SYMBOL					
				DFTSMAN	TRACER	L'DG DFTSMAN			
				<i>W. J.</i>	<i>F. G. L.</i>	<i>E. G. T.</i>			
				CHECKER	CHECKER	CHIEF DFTSMAN			
				<i>E. G. T.</i>	<i>E. G. T.</i>	<i>E. G. T.</i>			
				SUBMITTED -					
				12 / CAPT. ORD. DEPT. U.S.A.					
DRG. PERTAINS TO				EXAMINED -					
				13 / CAPT. ORD. DEPT. U.S.A.					
				APPROVED -					
				9 / MAJOR ORD. DEPT. U.S.A.					
D				SPRINGFIELD ARMOY					

LINE NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	COL	1	2	3	4	5	6	7	8	9	10	11	12	13		
	SYMBOL	PIECE MARK	DRAWING NUMBER	FINDING DIAGRAM	NUMBER PER UNIT ASSEMBLY	NAME OF PART	MATERIAL	MATERIAL SPECIFICATION	NUMBER PER RIFLE ASSEMBLY	BASIC SPARE PARTS FOR ORD MAINT CO PER UNIT ASSEMBLY	REPLACEMENTS PER 100 UNIT ASSEMBLIES	UNIT WEIGHT IN LB Δ = LESS THAN .01	REMARKS		LINE NUMBER	SYMBOL	PIECE MARK	DRAWING NUMBER	FINDING DIAGRAM	NUMBER PER UNIT ASSEMBLY	NAME OF PART	MATERIAL	MATERIAL SPECIFICATION	NUMBER PER RIFLE ASSEMBLY	BASIC SPARE PARTS FOR ORD MAINT CO PER UNIT ASSEMBLY	REPLACEMENTS PER 100 UNIT ASSEMBLIES	UNIT WEIGHT IN LB Δ = LESS THAN .01	REMARKS	
1	UYP	7	B-19696		1	PLATE, BUTT (ASSEMBLY)			1			27		75	AAS	258		A-22208	B-19676	1	STOP, CONNECTOR	STEEL	WD 1120	1					
2	OAP	1377	A-22227	B-19696	1	PIN, BUTT PLATE TRAP AXIS	STEEL	WD 1095				*		76	AAS	259		A-22209	B-19681	1	STOP, SEAR	STEEL	WD 1095	1			Δ	*	
3	GAP	44	C-9074	B-19696	1	PLATE, BUTT	STEEL	WD 1020				*		77	JDS	670		B-19663	D-8770	1	SUPPORT, BOLT-LEFT	STEEL	WD 2340	1			Δ	*	
4	FBS	267	A-22248	B-19696	1	SCREW, BUTT PLATE TRAP SPRING	STEEL	WD 1120				*		78	JDS	671		B-19664	D-8770	1	SUPPORT, BOLT-RIGHT	STEEL	WD 2340	1			.06	*	
5	PAS	463	A-22253	B-19696	1	SPRING, BUTT PLATE TRAP	STEEL	WD 1095				*		79	AJS	13		A-22210	B-19682	1	SWIVEL, BRACKET	STEEL	WD 1120	2			.06	*	
6	XAT	1	B-19626	B-19696	1	TRAP, BUTT PLATE	STEEL	WD 1020				*		80						1							.03	*	
7	GAP	45	B-19653	D-8770	1	PLATE, TOP	STEEL	WD 1020	1			.06	*	81	AJS	17		B-19682		1	SWIVEL, BUTT (ASSEMBLY)								
8	HBP	341	A-22240	C-9096	1	PLUG, GAS PISTON	STEEL	WD 1120	1			*		82	P/B	1526		B-19633	B-19682	1	BRACKET, BUTT SWIVEL	STEEL	WD 1020	1			.09	*	
9	OBP	236	A-22241	51-13-29	1	PLUNGER, OPERATING HANDLE	STEEL	WD 1095	1			.01	*	83	BBL	199		B-19647	B-19648	1	LINK, GUN SLING	STEEL	WD 1020					*	
10														84	FBS	263		A-22244	B-19682	2	SCREW, BRACKET SWIVEL	STEEL	WD 1120					*	
11														85	AJS	13		A-22210	B-19683	1	SWIVEL, BRACKET	STEEL	WD 1120					*	
12														86	AJS	14		A-22211	B-19648	1	SWIVEL, GUN SLING	STEEL	WD 1020					*	
13														87														*	
14	AFR	7	E-274	D-8770	1	RECEIVER	STEEL	WD 2340	1			3.2	*	88	AJS	18		B-19683		1	SWIVEL, FRONT (ASSEMBLY)								
15	AFR	8	D-8770		1	RECEIVER (ASSEMBLY)			1			3.69	*	89	P/B	1528		A-22213	B-19683	1	BRACKET, FRONT SWIVEL	STEEL	WD 1020	1					*
16	OAP	1378	A-22228	D-8770	1	PIN, CHANGE LEVER STOP SPRING RETAINING	STEEL	WD 1095				*		90	BBL	199		B-19647	B-19648	1	LINK, GUN SLING	STEEL	WD 1020					*	
17	GAP	45	B-19653	D-8770	1	PLATE, TOP	STEEL	WD 1020				*		91	FBS	263		A-22244	B-19683	2	SCREW, BRACKET SWIVEL	STEEL	WD 1120					*	
18	AFR	7	E-274	D-8770	1	RECEIVER	STEEL	WD 2340				*		92	AJS	13		A-22210	B-19683	1	SWIVEL, BRACKET	STEEL	WD 1120					*	
19	HAR	209	A-22243	D-8770	6	RIVET, BOLT SUPPORT	STEEL	WD 1020				*		93	AJS	14		A-22211	B-19648	1	SWIVEL, GUN SLING	STEEL	WD 1020					*	
20	PAS	464	A-22200	D-8770	1	SPRING, CHANGE LEVER STOP	STEEL	MUSIC WIRE				*		94														*	
21	AAS	257	A-22207	D-8770	1	STOP, CHANGE LEVER	STEEL	WD 1120				*		95	AJS	14		A-22211	B-19648	1	SWIVEL, GUN SLING	STEEL	WD 1020	2			.01	*	
22	JDS	670	B-19663	D-8770	1	SUPPORT, BOLT-LEFT	STEEL	WD 2340				*		96															
23	JDS	671	B-19664	D-8770	1	SUPPORT, BOLT-RIGHT	STEEL	WD 2340				*		97															
24	GBT	424	B-19620	D-8770	1	TUBE, BUFFER	STEEL	WD 1035				*		98	XAT	1		B-19626	B-19696	1	TRAP, BUTT PLATE	STEEL	WD 1020	1			.03	*	
25														99	CBT	423		B-19627	B-19684	1	TRIGGER	STEEL	WD 1020	1			.05	*	
26	RDR	9	A-22242	D-8771	1	RELEASE, MAGAZINE	STEEL	WD 1120	1			.02	*	100															
27	HAR	209	A-22243	D-8770	6	RIVET, BOLT SUPPORT	STEEL	WD 1020	6			Δ	*	101	CBT	9		B-19684		1	TRIGGER (ASSEMBLY)							.05	*
28														102	OAP	1379		A-22229	B-19684	1	PIN, CONNECTOR	STEEL	WD 1095	1				*	
29														103	CBT	423		B-19627	B-19684	1	TRIGGER	STEEL	WD 1020					*	
30	FBS	263	A-22244	B-19682	2	SCREW, BRACKET SWIVEL	STEEL	WD 1120	4			Δ	*	104															
31	FBS	264	A-22245	51-13-28	1	SCREW, BUTT PLATE, LONG	STEEL	WD 1120	1			.02	*	105	GBT	424		B-19628	D-8770	1	TUBE, BUFFER	STEEL	WD 1035	1			.3	*	
32	FBS	265	A-22246	51-13-28	1	SCREW, BUTT PLATE, SHORT	STEEL	WD 1120	1			Δ	*	106	GBT	426		C-9079	51-13-28	1	TUBE, GAS CYLINDER	STEEL	WD 2340	1			.1	*	
33	FBS	267	A-22248	B-19696	1	SCREW, BUTT PLATE TRAP SPRING	STEEL	WD 1120	1			Δ	*	107	GBT	425		C-9078	B-19698	1	TUBE, MAGAZINE	STEEL	WD 1035	1			.33	*	
34	FBS	266	A-22247	51-13-28	2	SCREW, BUTT SWIVEL BRACKET	STEEL	WD 1120	2			Δ	*	108															
35	FBS	268	A-22249	51-13-28	1	SCREW, FOREARM - LONG	STEEL	WD 1120	1			.02	*	109															
36	FBS	269	A-22250	51-13-28	1	SCREW, FOREARM - SHORT	STEEL	WD 1120	1			Δ	*	110	QAW	852		B-19629	51-13-28	1	WASHER, BUTT STOCK BOLT	STEEL	WD 1095	1			Δ	*	
37	TFS	9	B-19654	D-8771	1	SEAR	STEEL	WD 2340	1			.03	*	111															
38	FES	112	C-9076	C-9096	1	SLIDE	STEEL	WD 2340	1			.39	*	112															
39														113															
40	FES	118	C-9096		1	SLIDE (ASSEMBLY)			1			1.31	*	114															
41	MCB	821	A-22215	C-9096	1	BUSHING, GAS PISTON	STEEL	WD 1095				*		115															
42	OAP	1383	A-22233	C-9096	1	PIN, GAS PISTON RETAINING	STEEL	WD 1120				*		116															
43	FEB	16	C-9073	C-9096	1	PISTON, GAS	STEEL	WD 2340				*		117															
44	HBP	341	A-22240	C-9096	1	PLUG, GAS PISTON	STEEL	WD 1120				*		118															
45	FES	112	C-9076	C-9096	1	SLIDE	STEEL	WD 2340				*		119															
46														120															
47	PAS	461	A-22251	51-13-29	1	SPRING, BOLT GUIDE	STEEL	MUSIC WIRE	1			Δ	*	121															
48	PAS	462	A-22252	51-13-28	1	SPRING, BUFFER	STEEL	WD 1085	1			.09	*	122															
49	PAS	463	A-22253	B-19696	1	SPRING, BUTT PLATE TRAP	STEEL	WD 1095	1			Δ	*																
50	PAS	474	B-19660	B-19681	1	SPRING, CHANGE LEVER	STEEL	WD 1095	1			Δ	*																
51																													
52	OYS	24	B-19681		1	SPRING, CHANGE LEVER (ASSEMBLY)			1			Δ	*																
53	PAS	474	B-19660	B-19681	1	SPRING, CHANGE LEVER	STEEL	WD 1095				*																	
54	AAS	259	A-22209	B-19681	1	STOP, SEAR	STEEL	WD 1095				*																	
55																													
56	PYS	7	B-19697		1	SPRING, CHANGE LEVER STOP (ASSEMBLY)			1			Δ	*																
57	PAS	464	A-22200	B-19697	1	SPRING, CHANGE LEVER STOP	STEEL	MUSIC WIRE				*																	
58	AAS	257	A-22207	B-19697	1	STOP, CHANGE LEVER	STEEL	WD 1120																					
59																													
60	PAS	464	A-22200	B-19697	1	SPRING, CHANGE LEVER STOP	STEEL	MUSIC WIRE	1			Δ	*																
61	PAS	465	A-22201	D-8771	1	SPRING, COUNTER RECOIL	STEEL	MUSIC WIRE	1			.01	*																
62	PAS	467	A-22203	D-8771	1	SPRING, EJECTOR LOCK	STEEL	MUSIC WIRE	1			Δ	*																
63	PAS	466	A-22202	51-13-29	1	SPRING, EXTRACTOR	STEEL	MUSIC WIRE	1			Δ	*																
64	PAS	472	B-19658	B-19679	1	SPRING, GAS CYLINDER TUBE RETAINING PIN	STEEL	WD 1095	1			*																	
65	PAS	460	C-9077	B-19698	1	SPRING, MAGAZINE	STEEL	MUSIC WIRE	1			.04	*																
66																													
67	PAS	468	A-22204	D-8771	1	SPRING, MAGAZINE CATCH	STEEL	MUSIC WIRE	1			Δ	*																

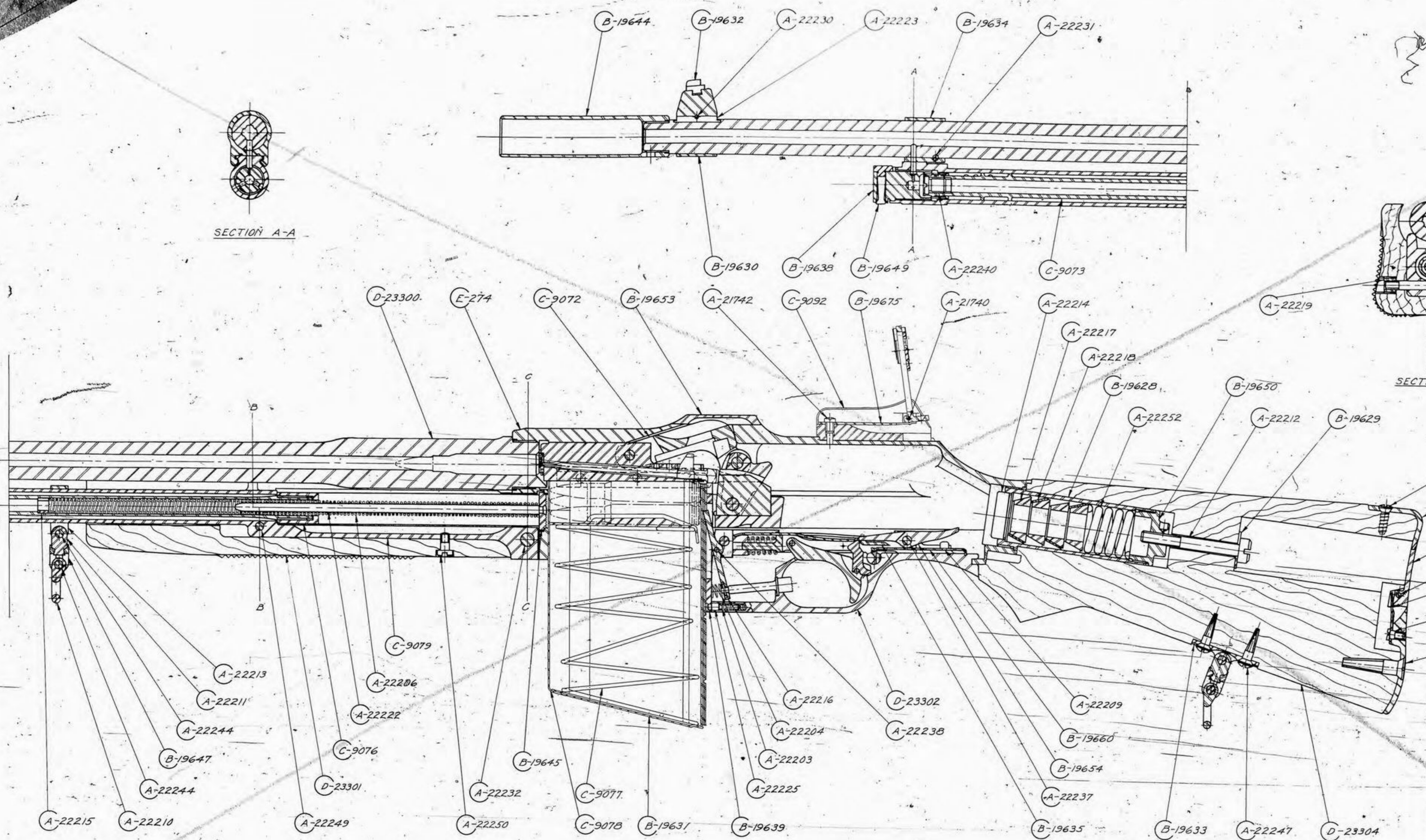
F-476  
PT. OPER.  
Y.  
T.  
EL.  
REI  
HT  
BR  
SCL  
C.C.



SECTION A-A



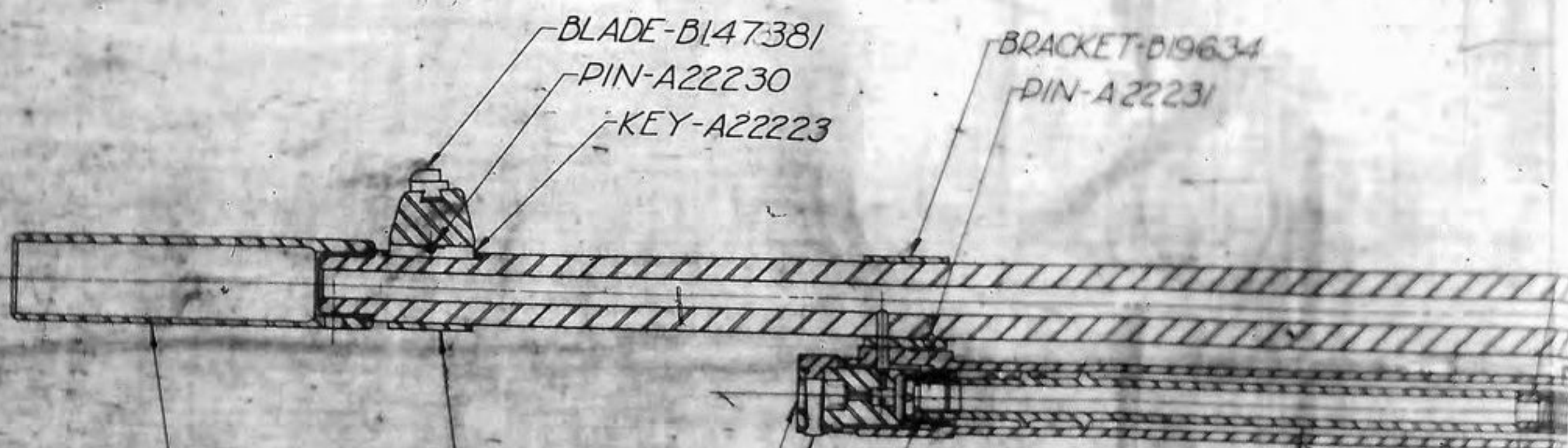
SECTION B-B



BROWNING AUTOMATIC RIFLE  
CAL. 30 - M1918  
LONGITUDINAL SECTION

MAY 1, 1929	CLASS	DIVISION	DRAWING	FILE
REVISIONS	51	13	28	
SYMBOL				
DFTSMAN	TRACER	L.D.G. DFTSMAN		
CHECKER	CHECKER	CHIEF DFTSMAN		
SUBMITTED				
CAPT. ORD. DEPT. U.S.A.				
EXAMINED				
MAJOR ORD. DEPT. U.S.A.				
APPROVED				
MAJOR ORD. DEPT. U.S.A.				
SPRINGFIELD ARMORY				

SCALE 1:1 D



HIDER-B19644  
BASE-B19630  
BODY-C64296  
LOCK-B19649  
PLUG-A22240

PISTON-C9073  
BRACKET-A13013  
BODY-B19669  
LINK-C64010  
SCREW-A2244  
SWITCH-A2210  
LINK-A2210

T-019634  
22231

73

69

244

2210

2210

2210

2210

2210

2210

2210

2210

2210

2210

2210

2210

2210

SHIELD-B147323  
BARREL-D23300  
BUSHING-A22215

TUBE-C9079  
BRACKET-A22213  
SWIVEL-A22244

SWIVEL-A22210

SCREW-A22249  
FOREARM-C64205  
SLIDE-C9076  
SPRING-B147131  
GUIDE-A22222

SCREW-A152754  
PIN-A22232  
HEAD-B19645  
FOLLOWER-B19641  
TUBE-C9078  
SPRING-C9077  
BASE-B19631

LOCK-C9072  
RECEIVER-D35373  
PIN-A22226  
BOLT-C9068  
PIN-B19652

EJECTOR-B19639  
LOCK-A22225  
SPRING-B147134  
SPRING-B147135  
CATCH-A22216  
PIN-A22238  
PIN-A22239  
BODY-D35470  
SPRING-B147136

HAMMER-B19643  
PLATE-B19653  
PIN-A22235  
PIN-A22234  
LINK-B19646

BASE-C64231  
BUFFER-A22214  
CONE-A22217  
CUP-A22218  
STOP-A22209  
SPRING-B19660  
SEAR-B19654  
PIN-A22237  
CARRIER-C64078  
LEVER-C9071  
CONNECTOR-B19636  
PIN-A22229  
STOP-A22208  
SPRING-B19662  
TRIGGER-B19627  
PIN-A22238  
RELEASE-A22242

TUBE-B19628  
SPRING-B147133  
NUT-B19650  
BOLT-A22212  
WASHER-B19629

SCREW-BCKX24G  
PIN-A22227  
SPRING-A22253  
SCREW-A22248  
BODY-C64264  
BRACKET-B19633

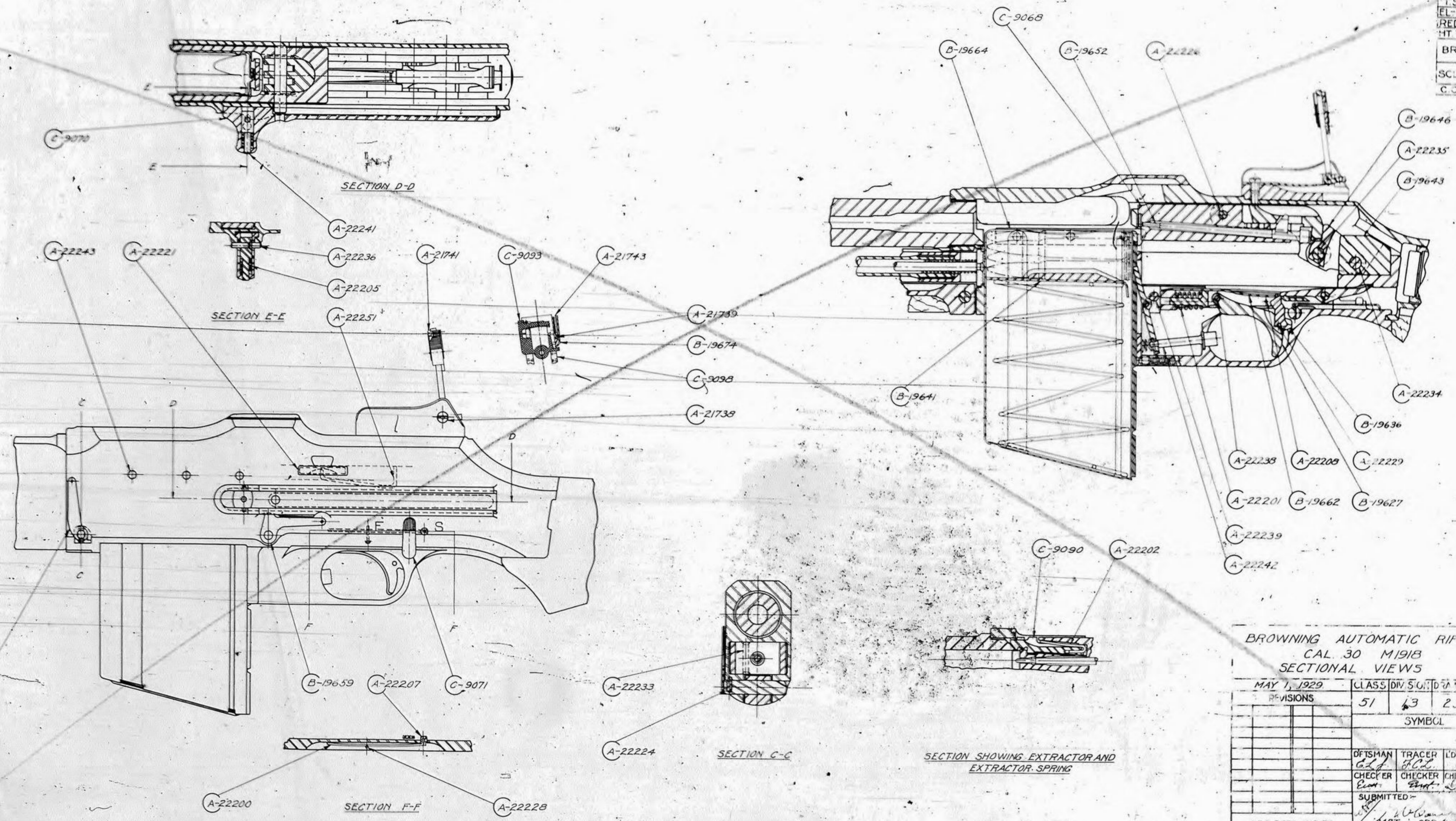
TRAP-B19626  
PIN-A22227  
SPRING-A22253  
SCREW-A22248  
BODY-C64264  
BRACKET-B19633

SCREW-A153084  
SCREW-BCKX24G  
BRACKET-B19633  
STOCK-D35531



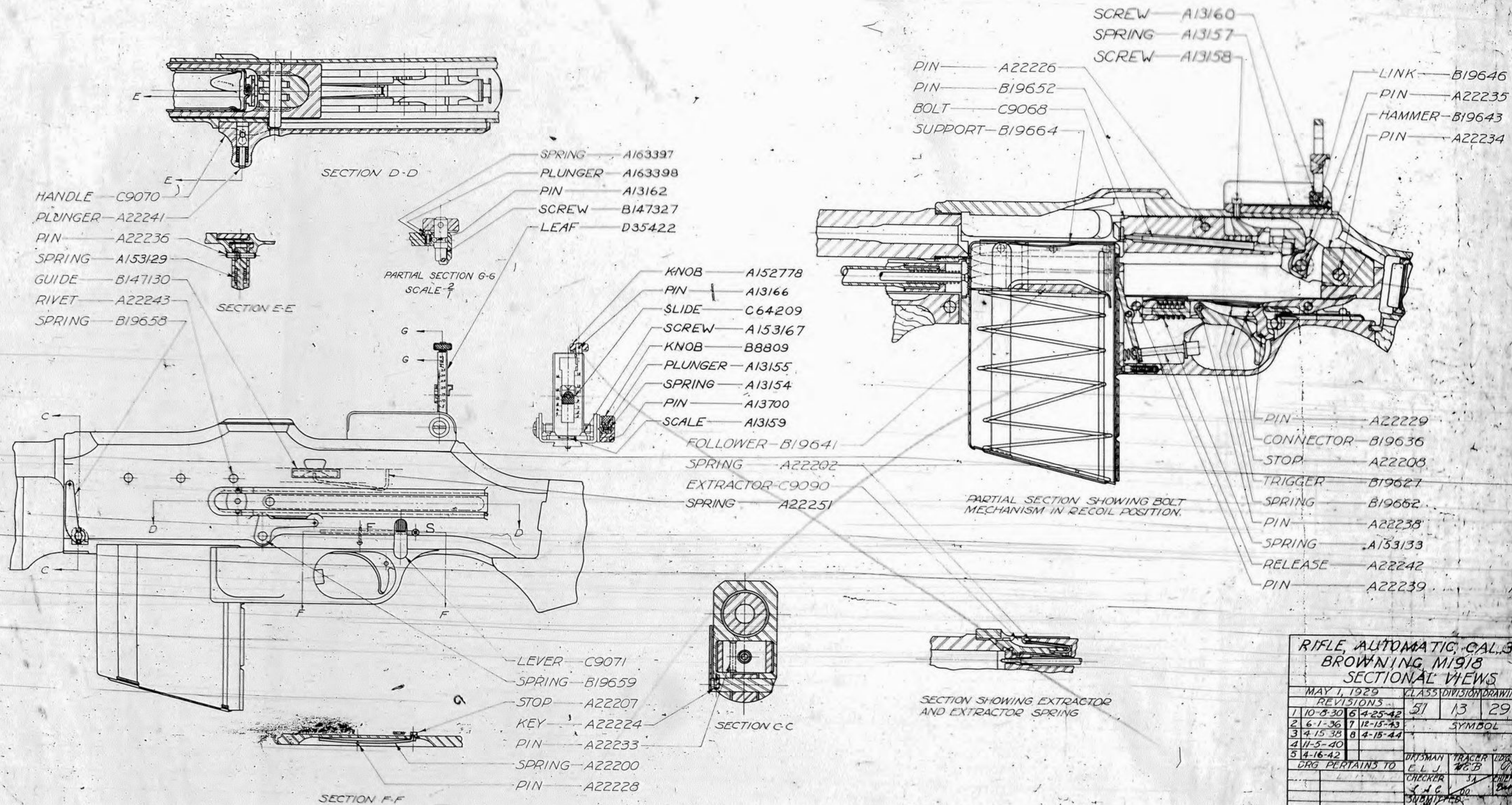
RIFLE, AUTOMATIC, CAL. 30 BROWNING, M1918 LONGITUDINAL SECTION									
MAY 1, 1929					CLASS DIVISION DRAWING FILE				
REVISIONS					51	18	28		
1	6-1-36	7	4-25-42		SYMBOL				
2	10-22-36								
3	11-15-37								
4	4-15-38								
5	8-2-40								
6	9-11-40								
ORG. PERTAINS TO					CHECKER	DATE	APPROVED	SUBMITTED	

PHYSICAL PROPERTIES	
YD	
TS	
EL-2	
RED	
HTT	
BR	
SCL	
C.C.	



BROWNING AUTOMATIC RIFLE  
CAL. 30 M1918  
SECTIONAL VIEWS

MAY 1, 1929	CLASS. DIV. S. O. T. D. A. V. M. FILE
REVISIONS	51 13 29
SYMBOL	
DFTSMAN	TRACER
CHECKER	CHECKER
SUBMITTED	
DRO PERMITS TO	
EXAMINED	
MAJOR ORD. DEPT. U.S.A.	
MAJOR ORD. DEPT. U.S.A.	
SPRINGFIELD ARMORY	



RIFLE, AUTOMATIC, CAL. 30  
BROWNING M1918  
SECTIONAL VIEWS

MAY 1, 1929			CLASS	DIVISION	DRAWING FILE
REVISIONS					
1	10-8-30	6-4-25-42	51	13	29
2	6-1-36	7-12-15-43			
3	4-15-38	8-4-15-44			
4	11-5-40				
5	4-16-42				

SYMBOL

DRG PERTAINS TO

CHECKER

SUBMITTER

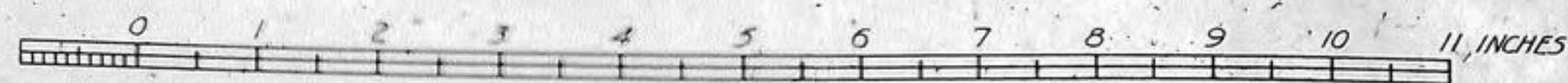
EXAMINER

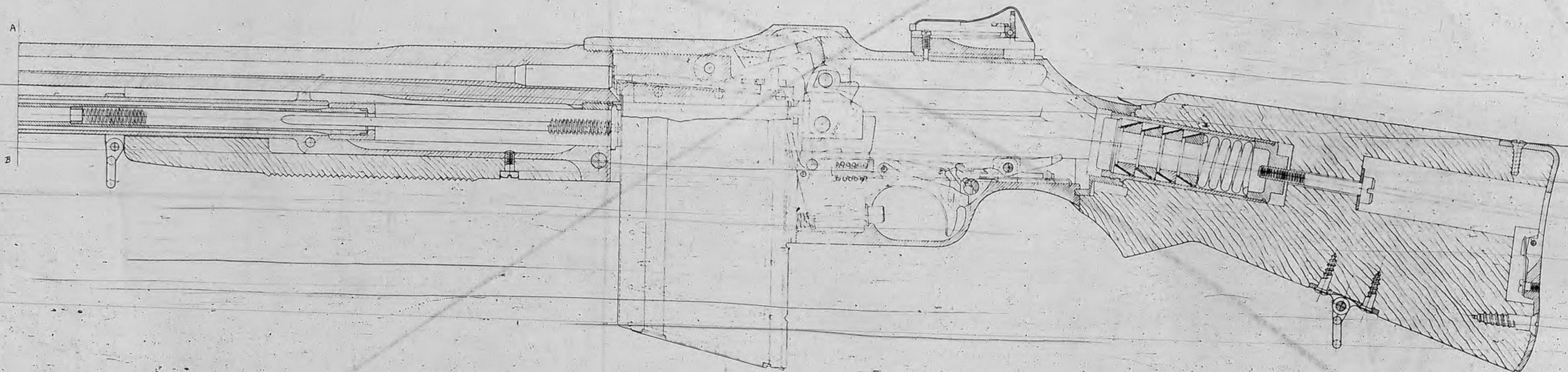
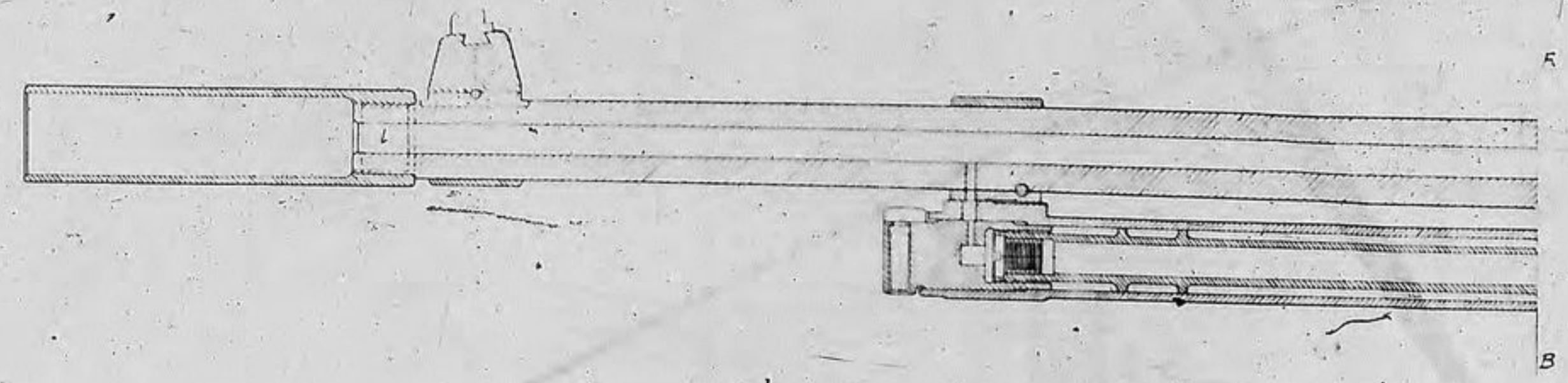
APPROVED BY ORDER OF THE


CHIEF OF ORDNANCE

ORDNANCE DEPT.

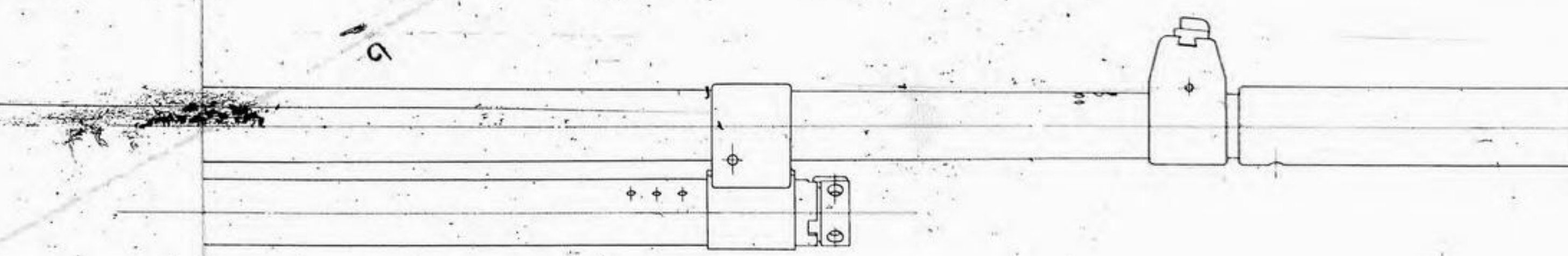
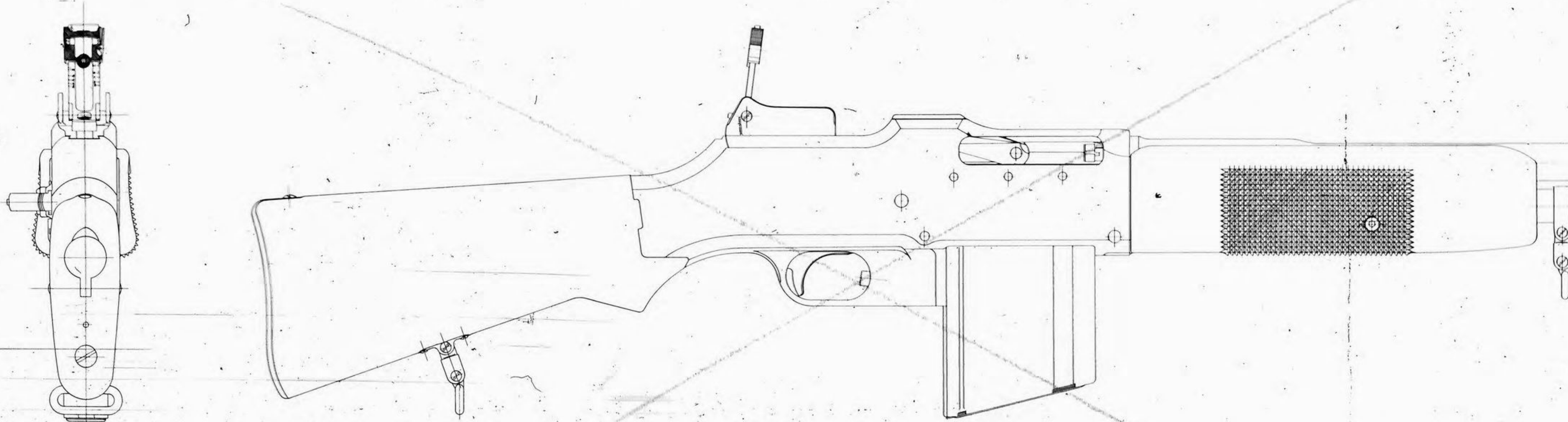
ORDNANCE DEPT.





DR'G PER- TAINS TO		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918 LONGITUDINAL SECTION.		 MAY 17, 1918.
CLASS	DIV.	10	JAN 25 1918			
				SUBMITTED: LINK-BELT CO., PHILA., PA.		WES.
				EXAMINED: <i>Carroll Farnsworth</i>		LTCOL ORDNANCE DEPARTMENT, U.S.A.
				CLASS 51		DIVISION 13
				DRAWING 3		FILE

PHYSICAL PROPERTIES	
Y.P.	
T.S.	
FL-2	
R.L.D.	
HT-1	
DR	
SOL	
C.C.	



BROWNING AUTOMATIC RIFLE  
CAL 30 M1918  
ASSEMBLY - RIGHT SIDE.

MAY 1, 1929

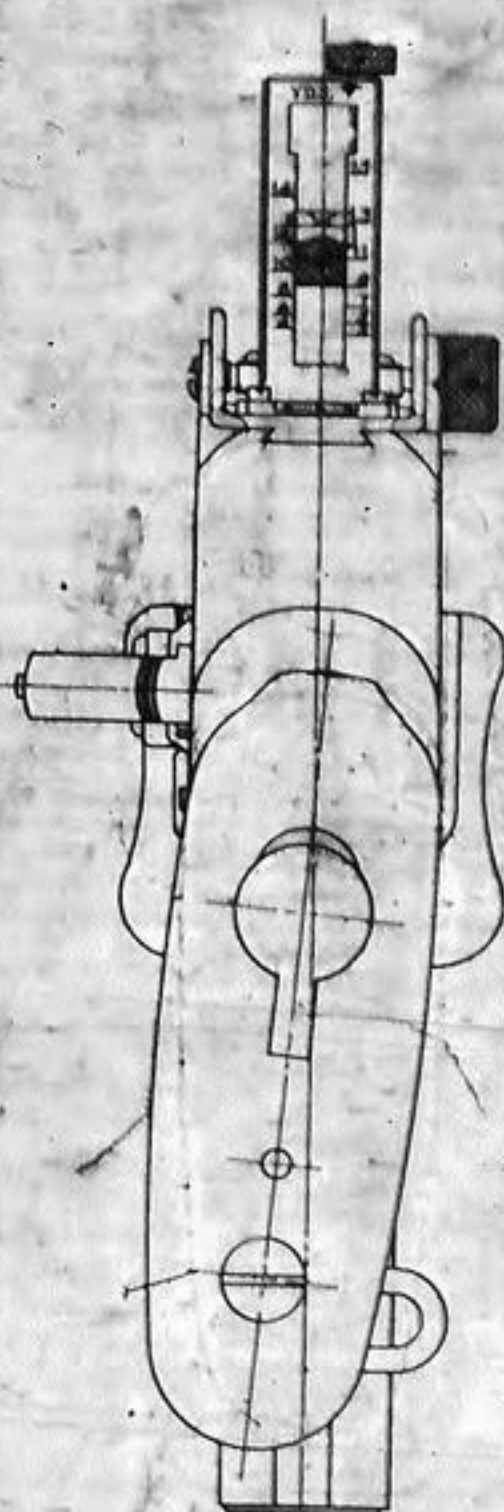
REVISIONS	CLASS	DIVISION	DRAWING	FILE
51	13	30		

SYMBOL

DETSMAN	TRACER	DETSMAN
CHECKER	CHECKER	CHECKER
SUBMITTED		
DRG. PERTAINS TO		
MAJOR	OR. DEPT. U.S.	
MAJOR	OR. DEPT. U.S.	

SPRINGFIELD ARMORY

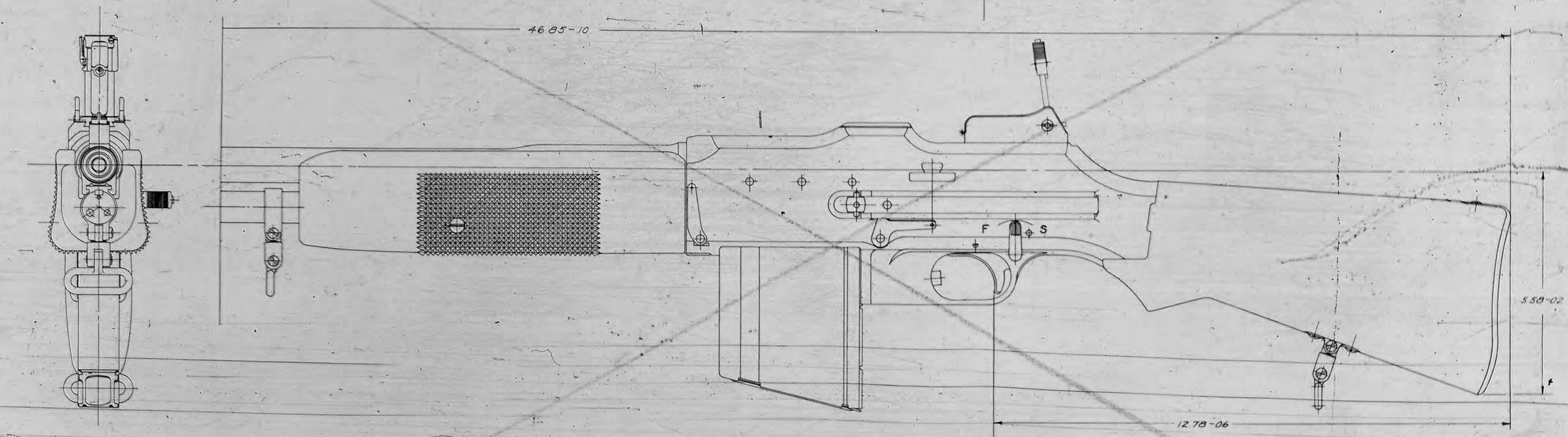
SCALE 1:1



9



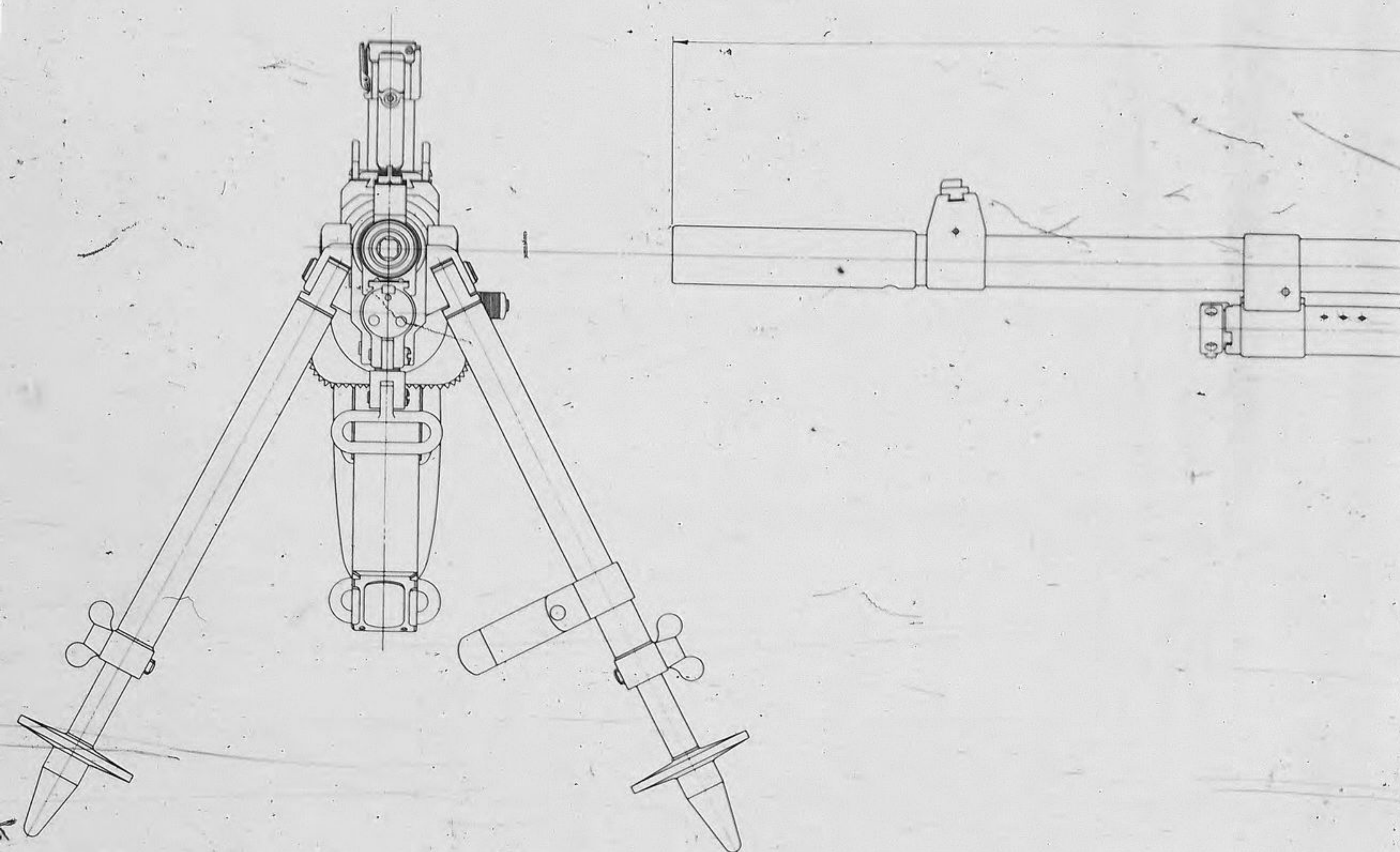
PHYSICAL PROPERTIES	
Y.P.	
T.S.	
CL.	
RED.	
HT.	
BR.	
SCI.	
C.C.	



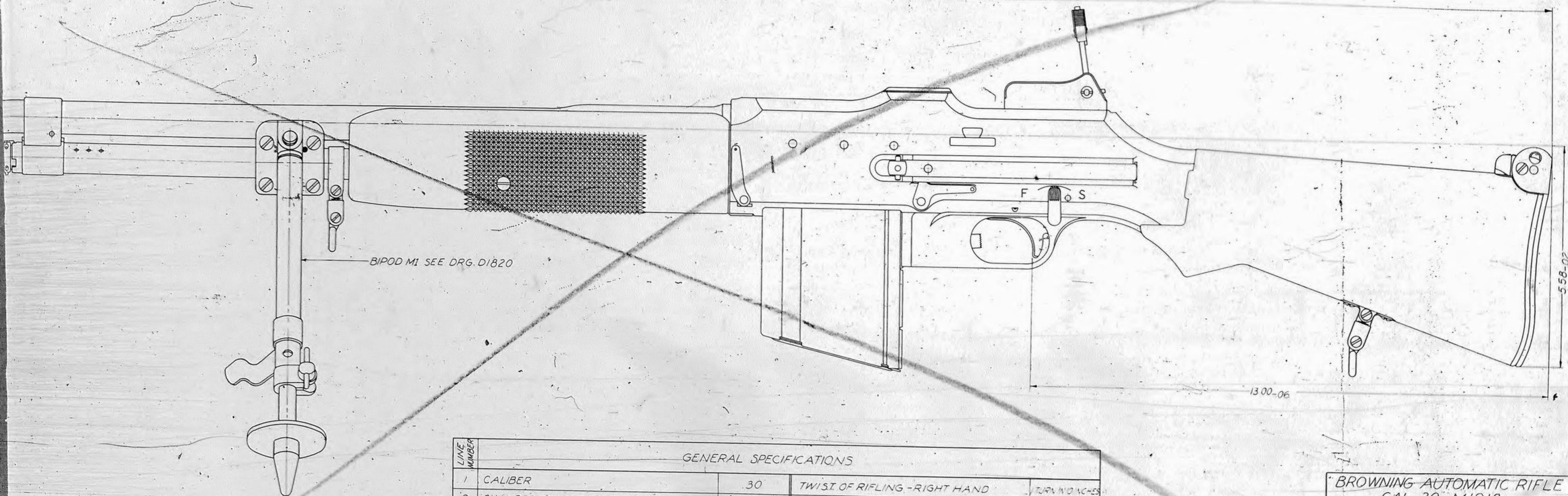
LINE NO.	GENERAL SPECIFICATIONS			
1	CALIBER	30	TWIST OF RIFLING - RIGHT HAND	1 TURN IN 10 INCHES
2	CHAMBER PRESSURE PER SQUARE INCH	47,000 TO 50,000 LBS.	TYPE OF FIRING MECHANISM	RECOIL
3	GAS PORT FROM MUZZLE	6 INCHES	WEIGHT OF BULLET	150 GRAINS
4	MAXIMUM EFFECTIVE RANGE		WEIGHT OF CARTRIDGE	395.5 GRAINS
5	MUZZLE VELOCITY - FEET PER SECOND	2,682	WEIGHT OF POWDER	47 GRAINS
6	NUMBER OF CARTRIDGES IN MAGAZINE	20	WEIGHT OF RIFLE (MAGAZINE EMPTY)	15.94 POUNDS
7	NUMBER OF GROOVES IN BARREL	4	WEIGHT OF RIFLE (MAGAZINE FULL)	16.94 POUNDS
8	NUMBER OF LANDS IN BARREL	4		
9	RATE OF FIRE - SHOTS PER MINUTE	500	PROTRUSION OF FIRING PIN FROM FACE	
10	SIGHT RADIUS	30.85-06	OF BOLT, WHEN IN CONTACT WITH HAMMER	.06-.01
11	SIGHT GRADUATED TO	1600 YARDS		
12				

BROWNING AUTOMATIC RIFLE CAL 30 M1918 ASSEMBLY - LEFT SIDE			
MAY 1, 1923	CLASS	DIVISION	DRAWING TITLE
REVISIONS	51	13	31
SYMBOL			
DETSMAN	TRACER	LDG. DETSMAN	
CHECKER	CHECKER	CHIEF DETSMAN	
SUBMITTED -			
DRG. PERTAINS TO			
EXAMINED -			
MAJOR ORD. DEPT. U.S.A.			
MAJOR ORD. DEPT. U.S.A.			
SPRINGFIELD ARMORY			

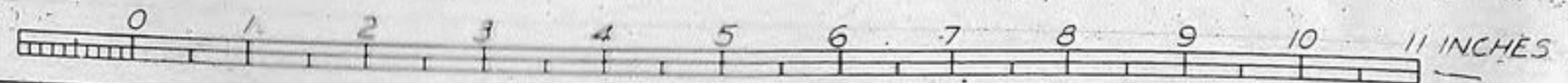
SCALE 1:1



4707-10



LINE NUMBER	GENERAL SPECIFICATIONS			
1	CALIBER	30	TWIST OF RIFLING - RIGHT HAND	TURN IN 10 INCHES
2	CHAMBER PRESSURE PER SQUARE INCH	47,000 TO 50,000 LBS	TYPE OF OPERATING MECHANISM	GAS
3	GAS PORT FROM MUZZLE	6 INCHES	WEIGHT OF BULLET	145-3 GRAINS
4	MAXIMUM EFFECTIVE RANGE		WEIGHT OF CARTRIDGE	456 GRAINS APP
5	MUZZLE VELOCITY- FEET PER SECOND	2,682	WEIGHT OF POWDER	50 GRAINS APP
6	NUMBER OF CARTRIDGES IN MAGAZINE	20	WEIGHT OF RIFLE (MAGAZINE EMPTY)	16 4 POUNDS
7	NUMBER OF GROOVES IN BARREL	4	WEIGHT OF RIFLE (MAGAZINE FULL)	17 4 POUNDS
8	NUMBER OF LANDS IN BARREL	4		
9	RATE OF FIRE - SHOTS PER MINUTE	500	PROTRUSION OF FIRING PIN FROM FACE	
10	SIGHT RADIUS	30.85 - .06	OF BOLT WHEN IN CONTACT WITH HAMMER	.05 - .01
11	SIGHT GRADUATED TO	1600 YARDS	HEADSPACE	194 MIN 1746 MAX



BROWNING AUTOMATIC RIFLE  
CAL. 30 M1918  
ASSEMBLY-LEFT SIDE

MAY 1, 1929 CLASS DIVISION DRAWING FILE

REVISIONS

1	6-1-36		51	13	31
2	10-22-36				
3	1-29-37				
4	6-15-37				

SYMBOL

DRG PERTAINS TO

DETSMAN	TRACER	LOG DETSMAN
Y. 13.	Y. 13.	Y. 13.
CHECKER	Y. 13.	CHIEF DETSMAN
1 d. 6	1 d. 6	1 d. 6
SUBMITTED		
1 d. 6		

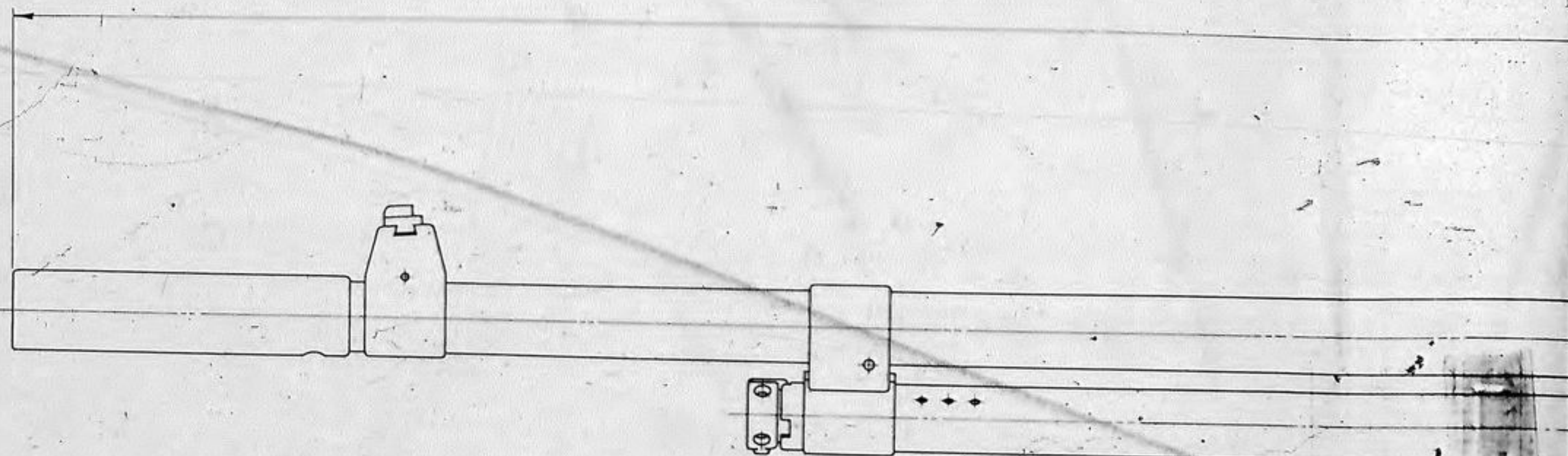
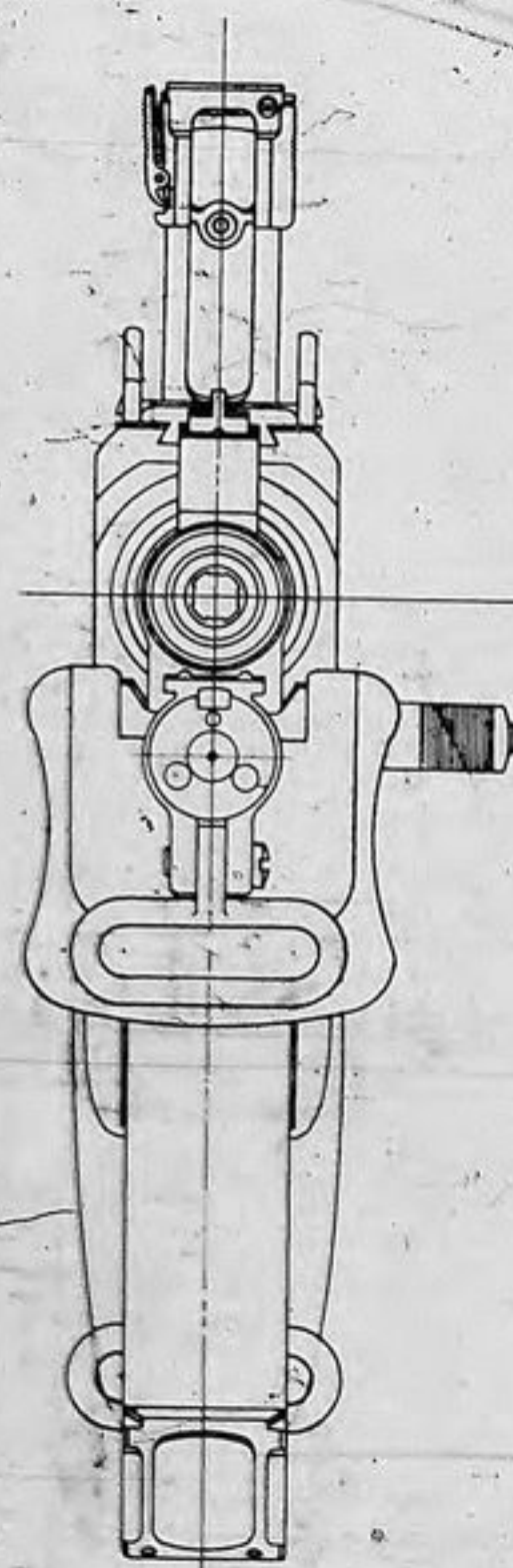
EXAMINED

LT-COL. ORD. DEPT. U.S.A.

APPROVED BY ORDER OF THE CHIEF OF ORDNANCE

LT-COL. ORD. DEPT. U.S.A.

ORDNANCE DEPT. U.S.A.

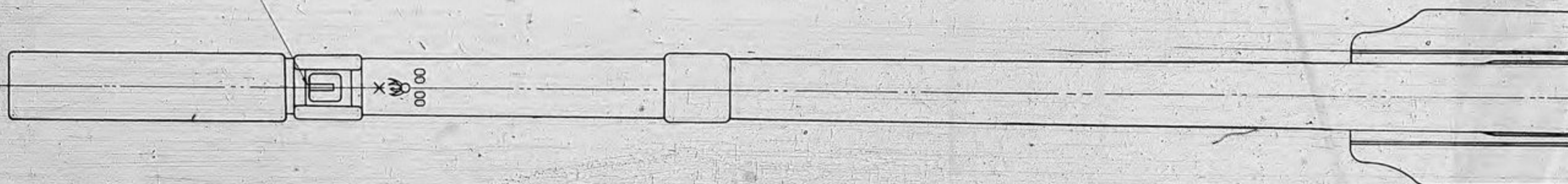


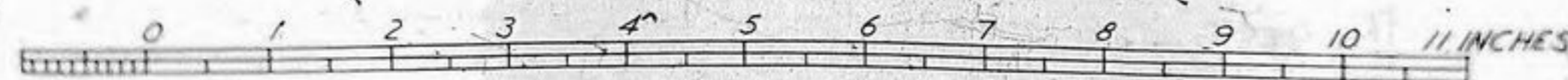
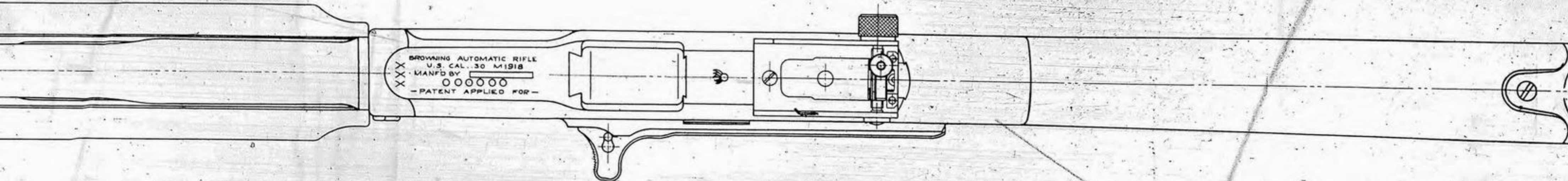
Technical drawing of a handgun, side view. The drawing shows the slide, frame, trigger, and barrel. Key features include the slide lock, trigger guard, and the barrel. Dimensions are indicated by lines and numbers. The drawing is labeled with 'F' and 'S' near the trigger area. The overall length of the handgun is marked as 5.32. The drawing is oriented horizontally on the page.

$$5\frac{39}{66} - \frac{7}{1} = 4\frac{32}{66}$$

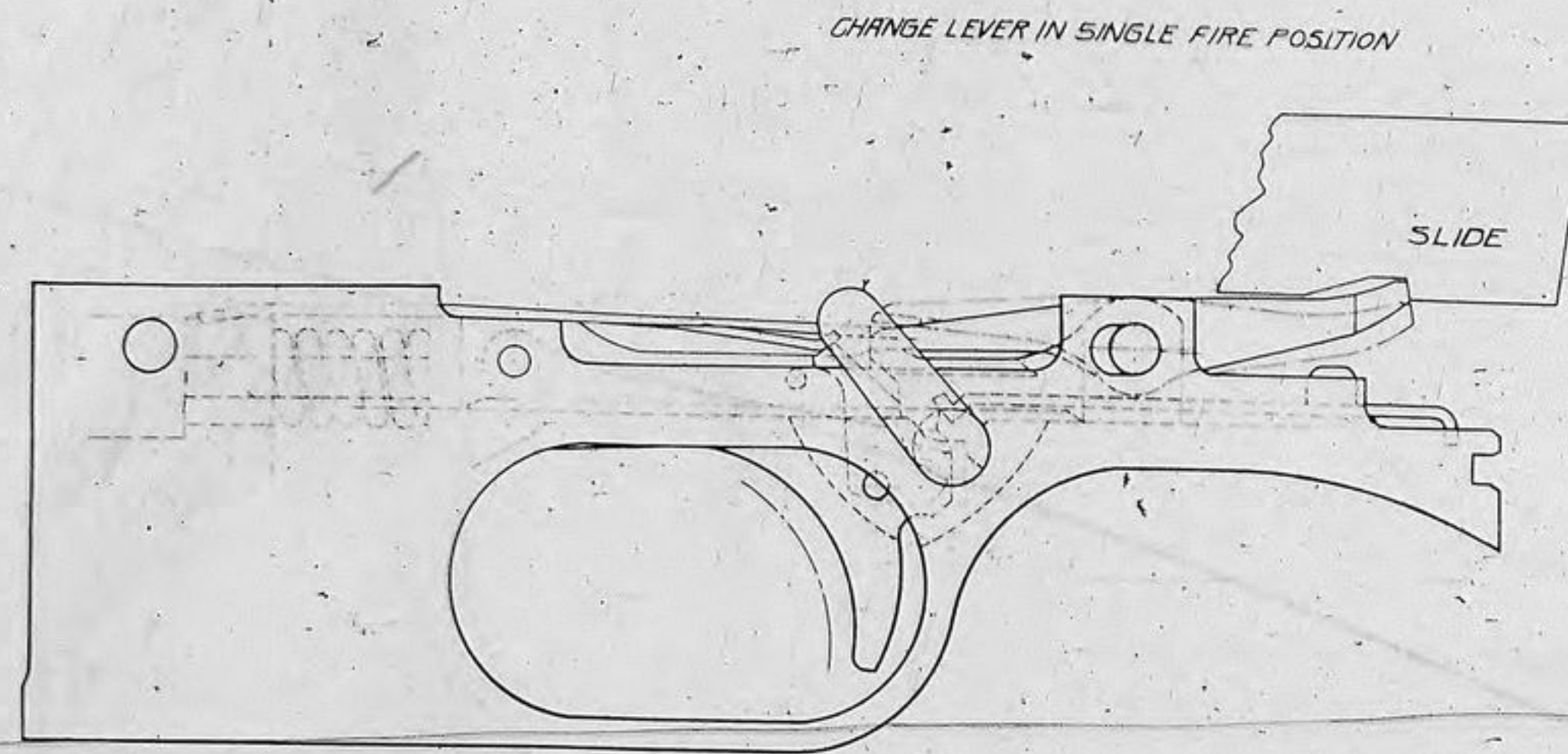
RIFLE, AUTOMATIC, CAL .30.					
DROWNING, M1918					
LEFT SIDE, H & B					
MAY 1, 1929			CLASS DIVISION DRAWING FILE		
REVISIONS			51	13	31
1	6-1-36	6	4-13-36		
2	10-22-36	7	8-2-40	SYMBOL	
3	1-29-37	8	9-11-40		
4	6-15-37	9	11-5-41		
5	11-15-37				
DRG. PERTAINS TO			OF TSMAN N. 13.	TRACER N. 15.	LDC OF TSMAN N. 14 C
			CHECKER I. L. G.	CHIEF OF TSMAN J. A. G.	CHIEF OF TSMAN W. H. D.
			SUBMITTED <i>[Signature]</i>		
			CART. ORD DEPT. U.S.A.		
			EXAMINED: <i>[Signature]</i> LT.-COL. ORD DEPT. U.S.A.		
			APPROVED BY ORDER OF THE CHIEF OF ORDNANCE: <i>[Signature]</i> LT.-COL. ORD DEPT. U.S.A.		
			ORDNANCE DEPT. U.S.A.		

UPSET INTO SIGHT NOTCH





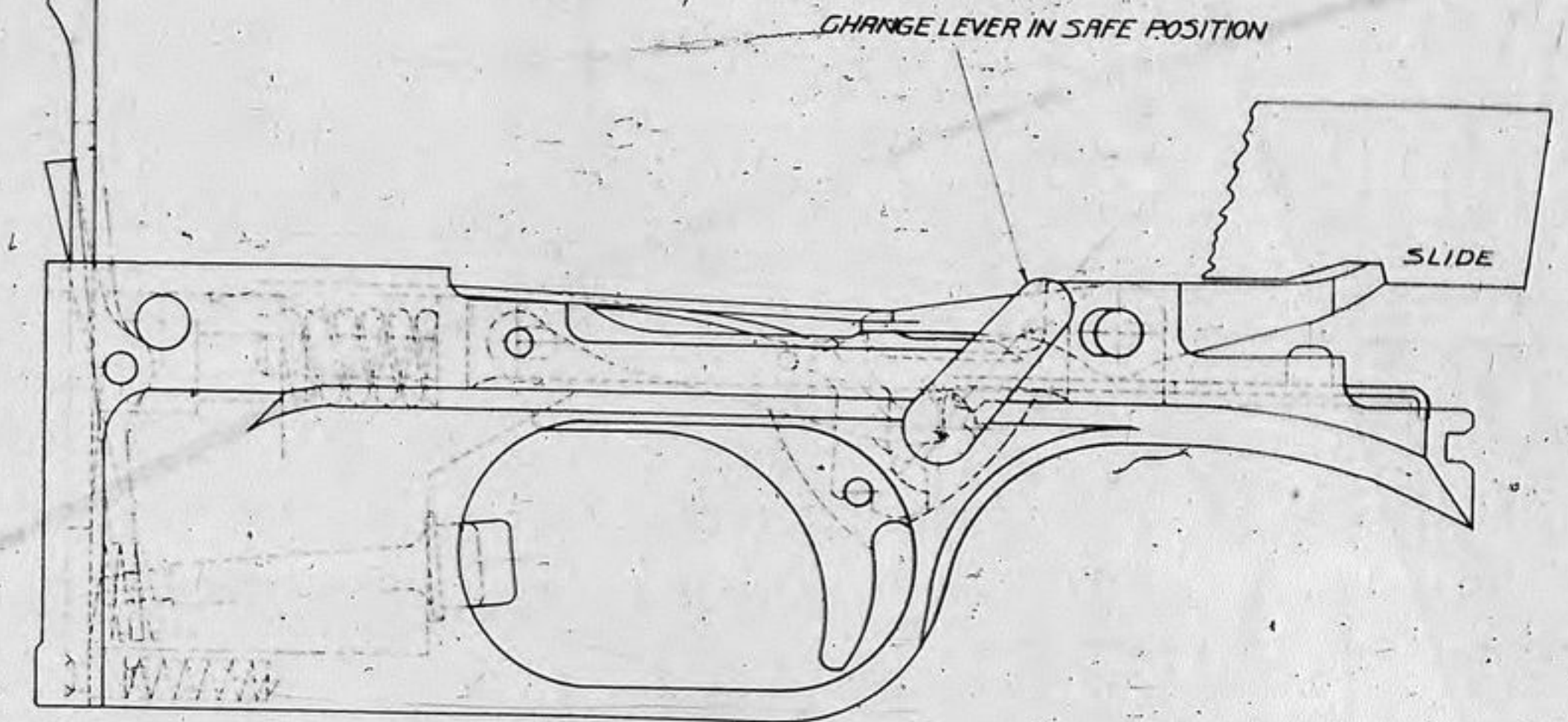
RIFLE, AUTOMATIC, CAL. 30			
BROWNING M1918			
AS PLAN VIEW			
MAY 1, 1929		CLASS DIVISION DRAWING FILE	
REVISIONS		51	13 32
1 6-1-36		SYMBOL	
2 10-22-36			
3 4-15-38			
4 9-11-40			
5 4-16-42			
DRG. PERTAINS TO		DFTSMAN	TRACED
		E. L. J.	L. C. O. G. C.
		CHECKER	SA
		J. S. L.	CHIEF DFTSMAN
		SUBMITTER	2nd S.A. W/O
		CAPT. ORD. DEPT. U.S.A.	
		EXAMINED	
		S. J. Spaulding	
		LT. COL. ORD. DEPT. U.S.A.	
		APPROVED BY ORDER OF THE	
		CHIEF OF ORDNANCE	
		LT. COL. ORD. DEPT. U.S.A.	
		ORDNANCE DEPT. U.S.A.	



BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-4. MAY 17, 1918. REVISIONS,

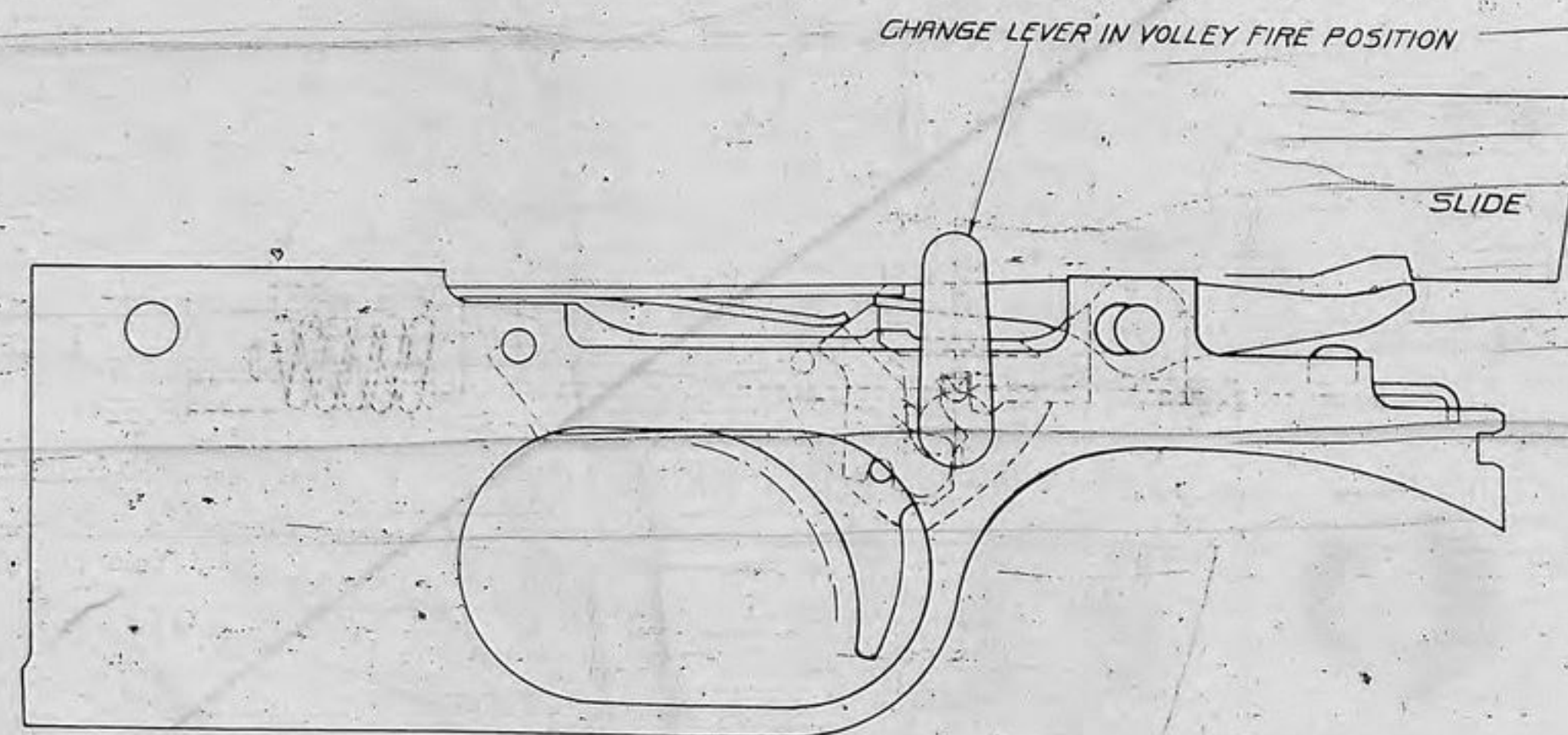


C



BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-4. MAY 17, 1918. REVISIONS,

B



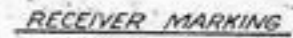
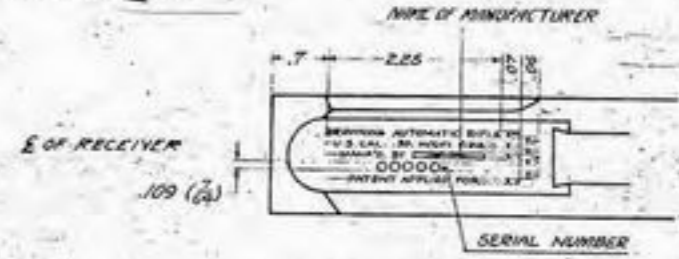
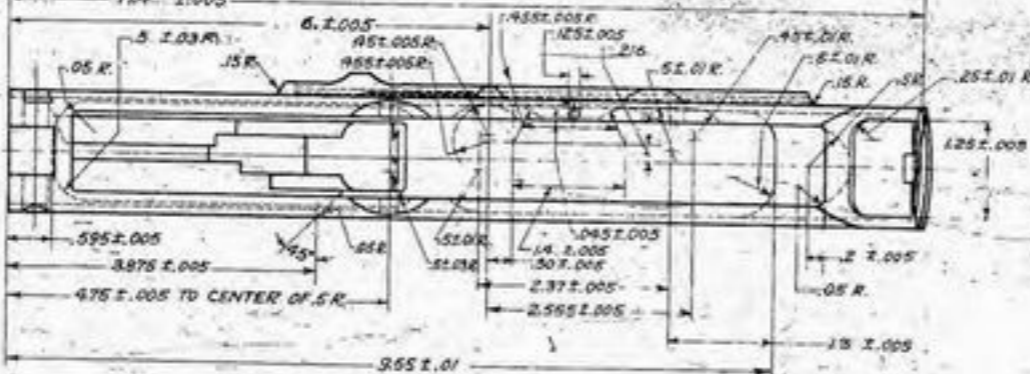
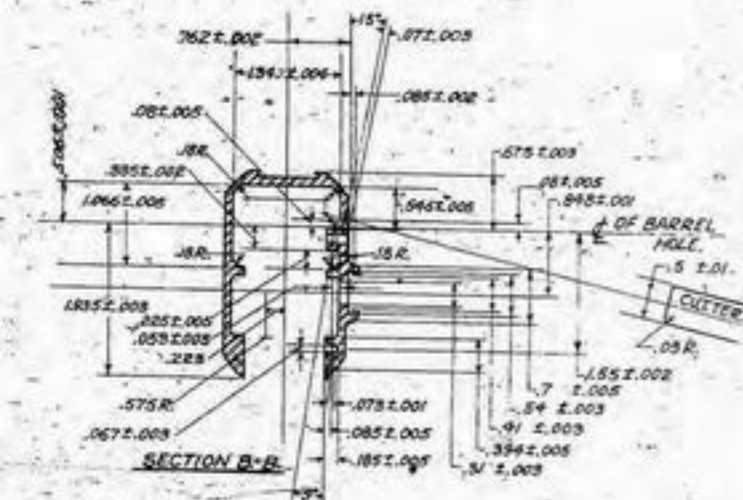
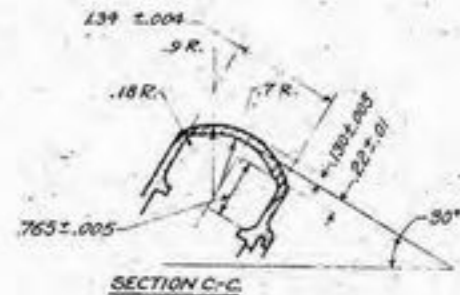
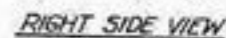
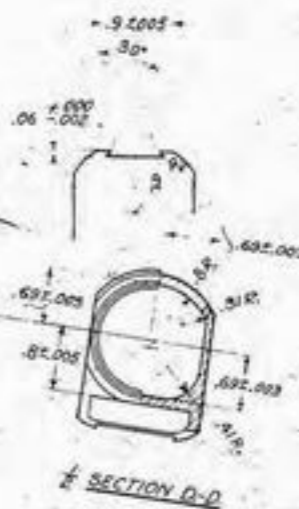
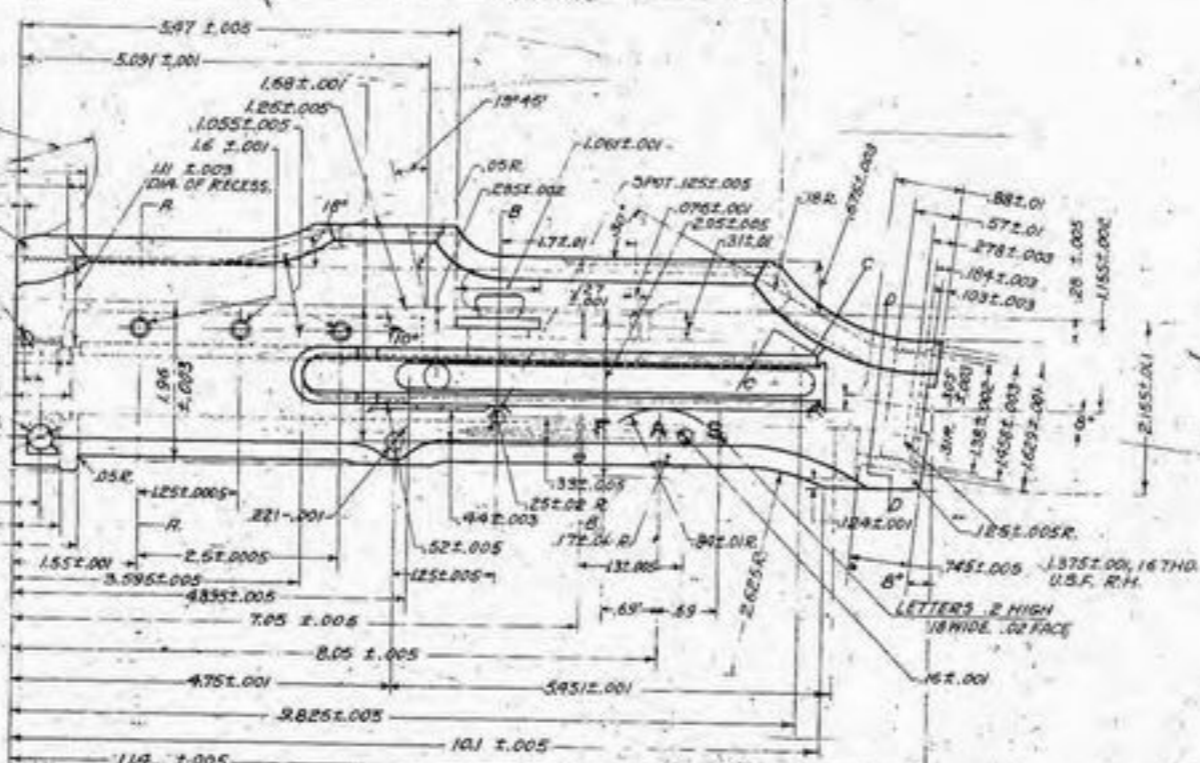
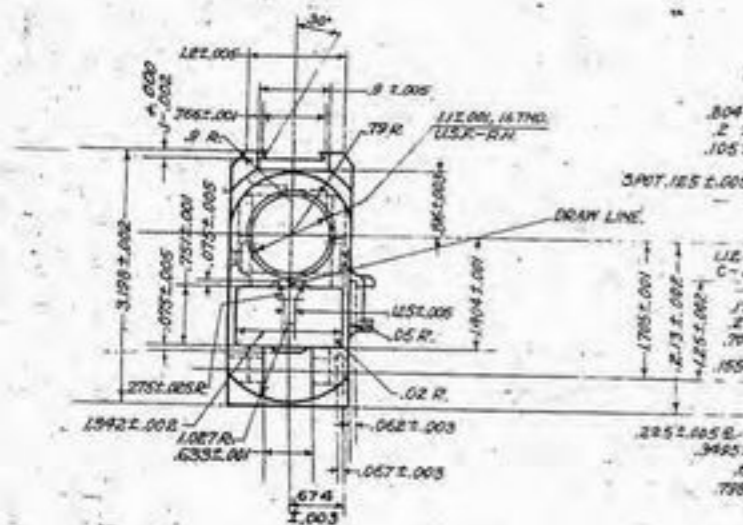
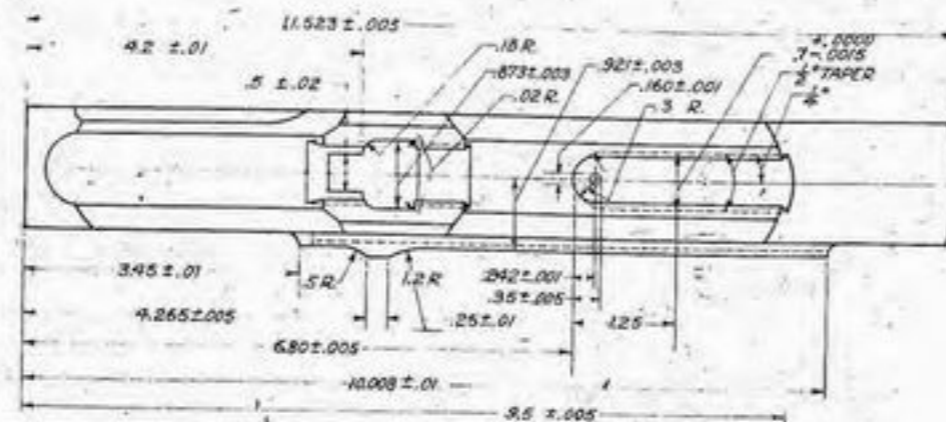
BROWNING AUTO. RIFLE MOD. OF 1918. 51-13-4. MAY 17, 1918. REVISIONS,

D




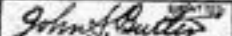
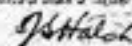
DRAWING PERTAINS TO		REVISIONS		<b>BROWNING AUTOMATIC RIFLE MODEL OF 1918. GUARD GROUP-ASSEM.</b>		
CLASS DIV. ORG. 01 JAN. 25, 1919						
				LINK-BELT CO. PHILA., PA.		MAY 17, 1918. 
				NEW ORLEANS, LOUISIANA		
				ORDNANCE DEPARTMENT, U.S. ARMY		CLASS 51 DIVISION 13 DRAWING 4 FILE

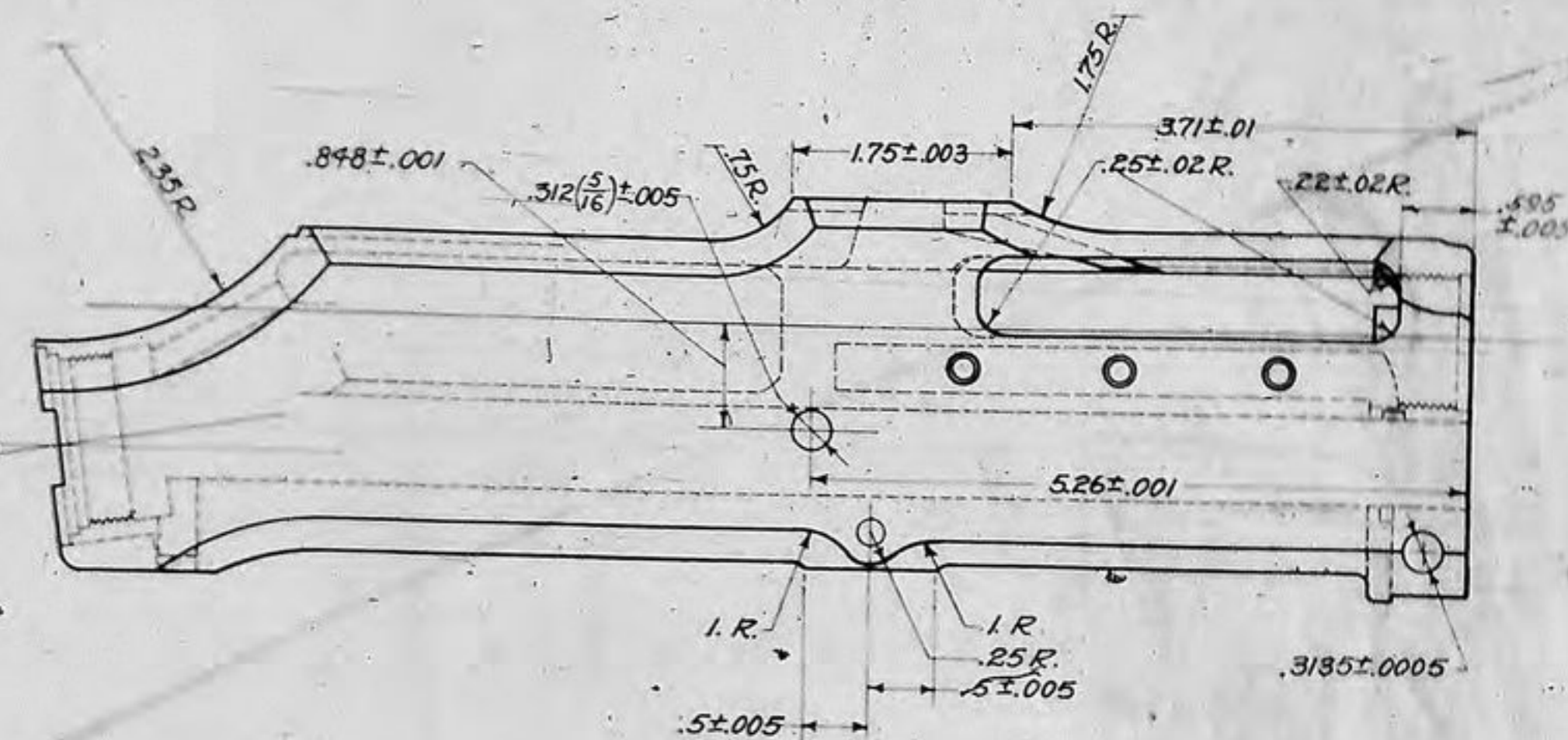
A



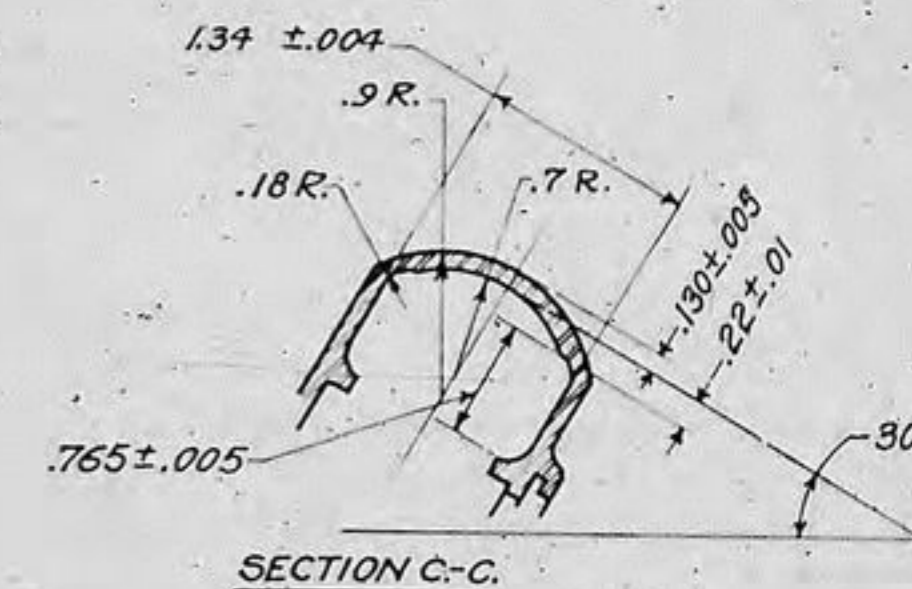
RECEIVER  
ONE-FORGED STEEL-VA (SA)



DRAWING PERTAINS TO				REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. RECEIVER.			
CLASS OR TYPE		1 JAN 25 1919							
						CAPT. ORDNANCE DEPARTMENT U.S.A.		CAPT. ORDNANCE DEPARTMENT U.S.A.	
						CLASS 51		DIVISION- 13	
						DRAWING 5		FILE	



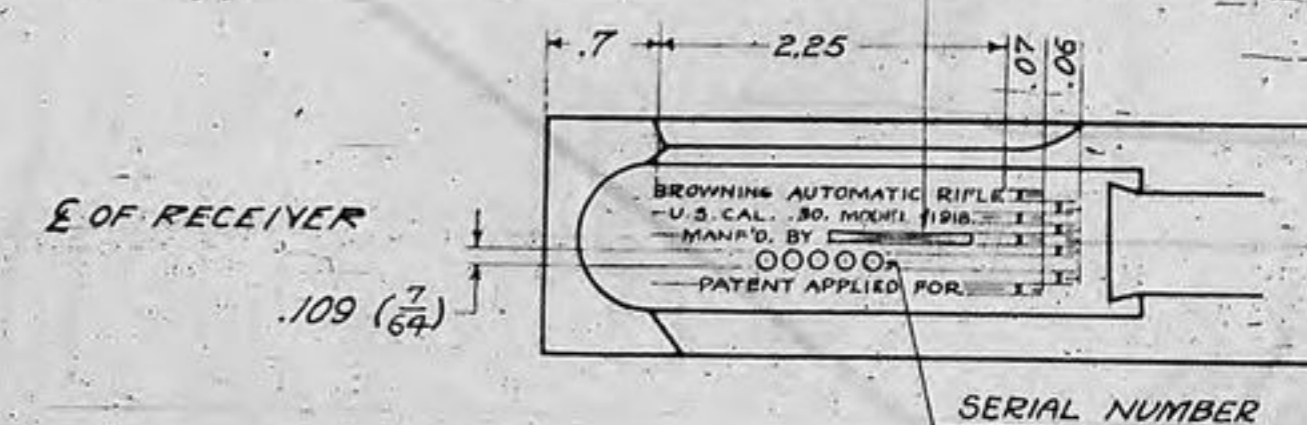
RIGHT SIDE VIEW



SECTION C-C


2<sup>1</sup> SECTION D-D

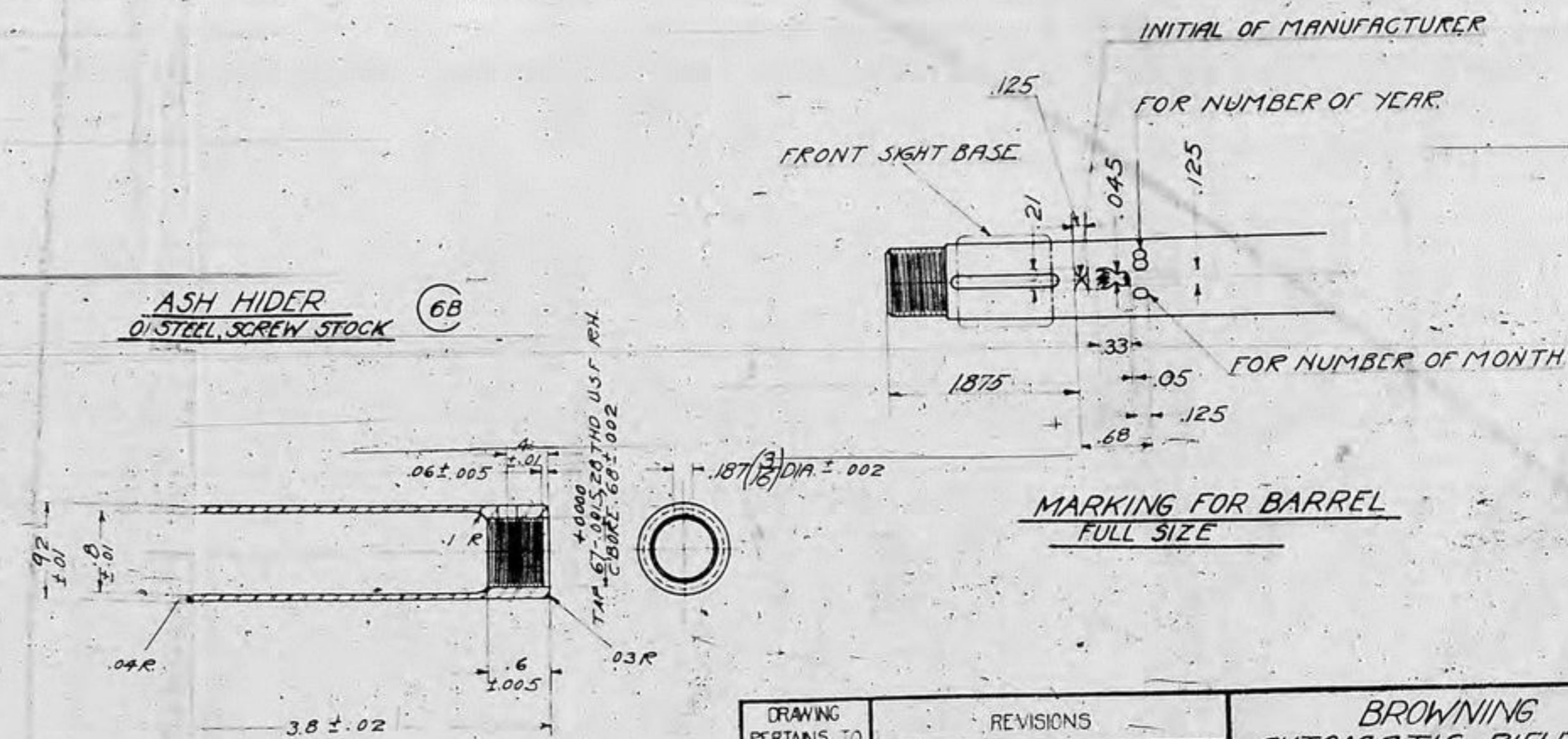
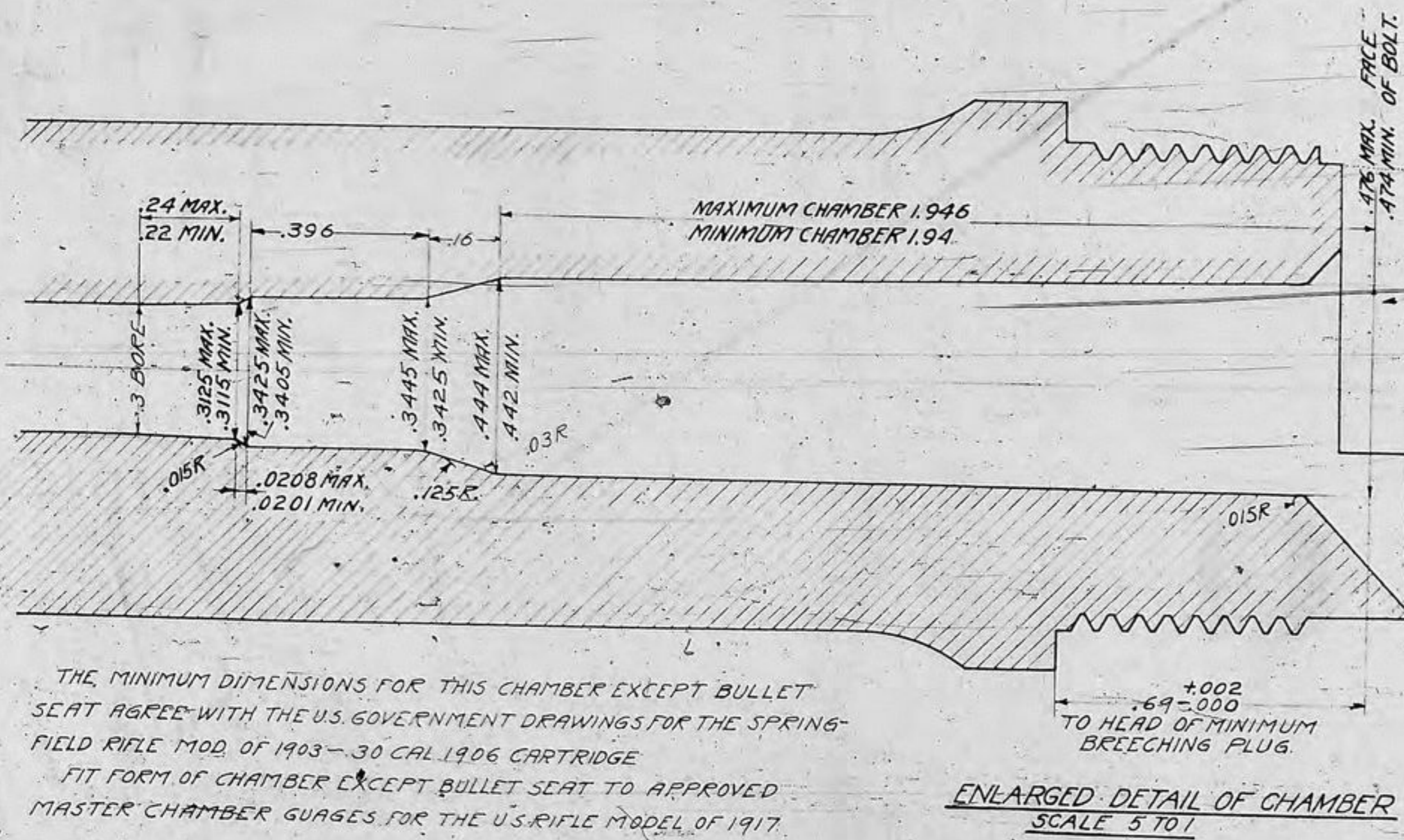
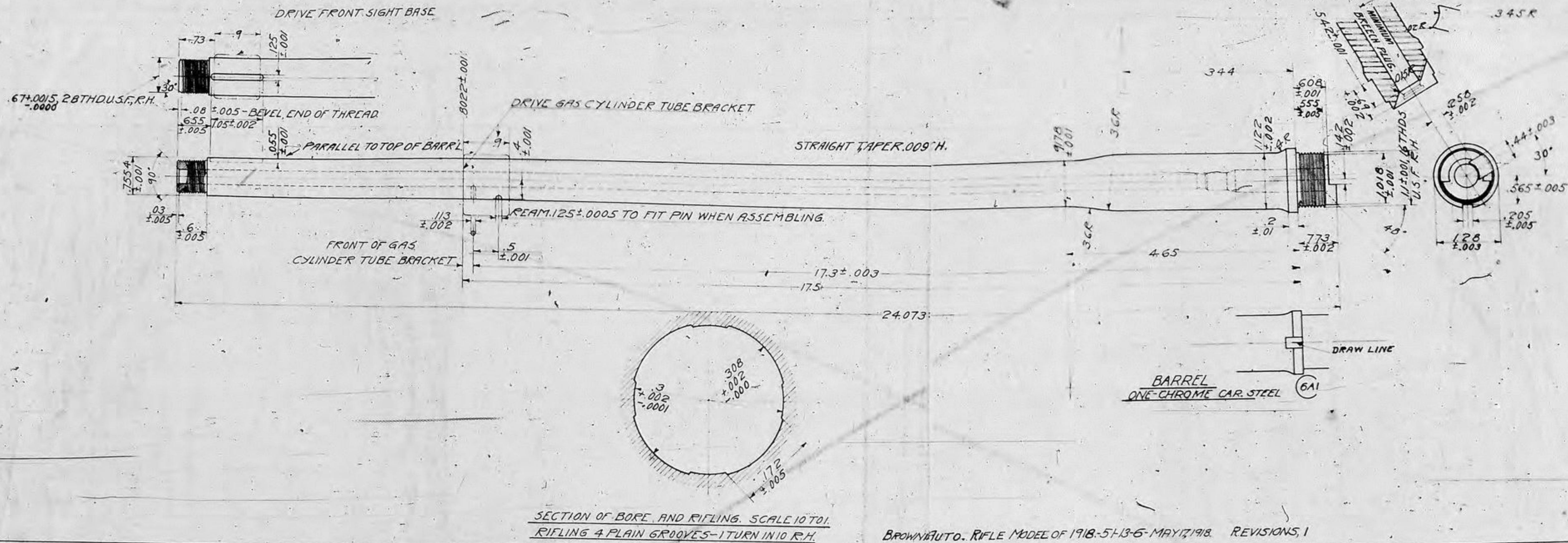
NAME OF MANUFACTURER




RECEIVER MARKING

SUPERSEDES OLD TRACING 51-13-5 UNDER REVISION DATE OF JAN. 25/

DRAWING PERTAINS TO			REVISIONS			BROWNING AUTOMATIC RIFLE MODEL OF 1918. RECEIVER.							
CLASS	DIV.	DWG.	1	JAN. 25, 1919								SUBMITTED:	MAY 17, 1919
												<i>John F. Butler</i>	CAPT. ORDNANCE DEPARTMENT U.S.A.
												EXAMINED:	APPROVED BY ORDER OF THE CHIEF OF BUREAU:
													<i>J. H. Haliche</i>
												CAPT. ORDNANCE DEPARTMENT U.S.A.	Lt. Col. ORDNANCE DEPARTMENT
CLASS 51						DIVISION- 13						DRAWING 5	
												FILE	

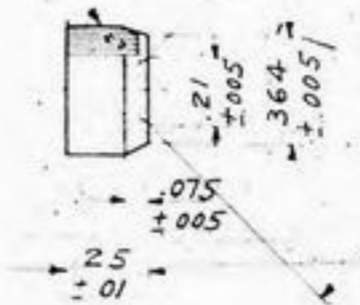


DRAWING PERTAINS TO	REVISIONS	BROWNING AUTOMATIC RIFLE MODEL OF 1918. BARREL.	 MAY 17, 1918.
CLASS DIV ORG: 10 JAN. 23 1919		SUBMITTED:	LINK-BELT CO., PHILA., PA. 488.
		APPROVED BY ORDER OF THE ACTING CHIEF OF ORDNANCE	
		LIGHT ORDNANCE DEPARTMENT U.S.	
		EXAMPLED:	<i>Eugene M. Furlong</i>
		ORDNANCE DEPARTMENT U.S.A.	LTC ORDNANCE DEPARTMENT U.S.A.
CLASS 51	DIVISION 13	DRAWING 6	FILE



KNURL

TAP 187 (3) 002  
32 THDS USF-RH

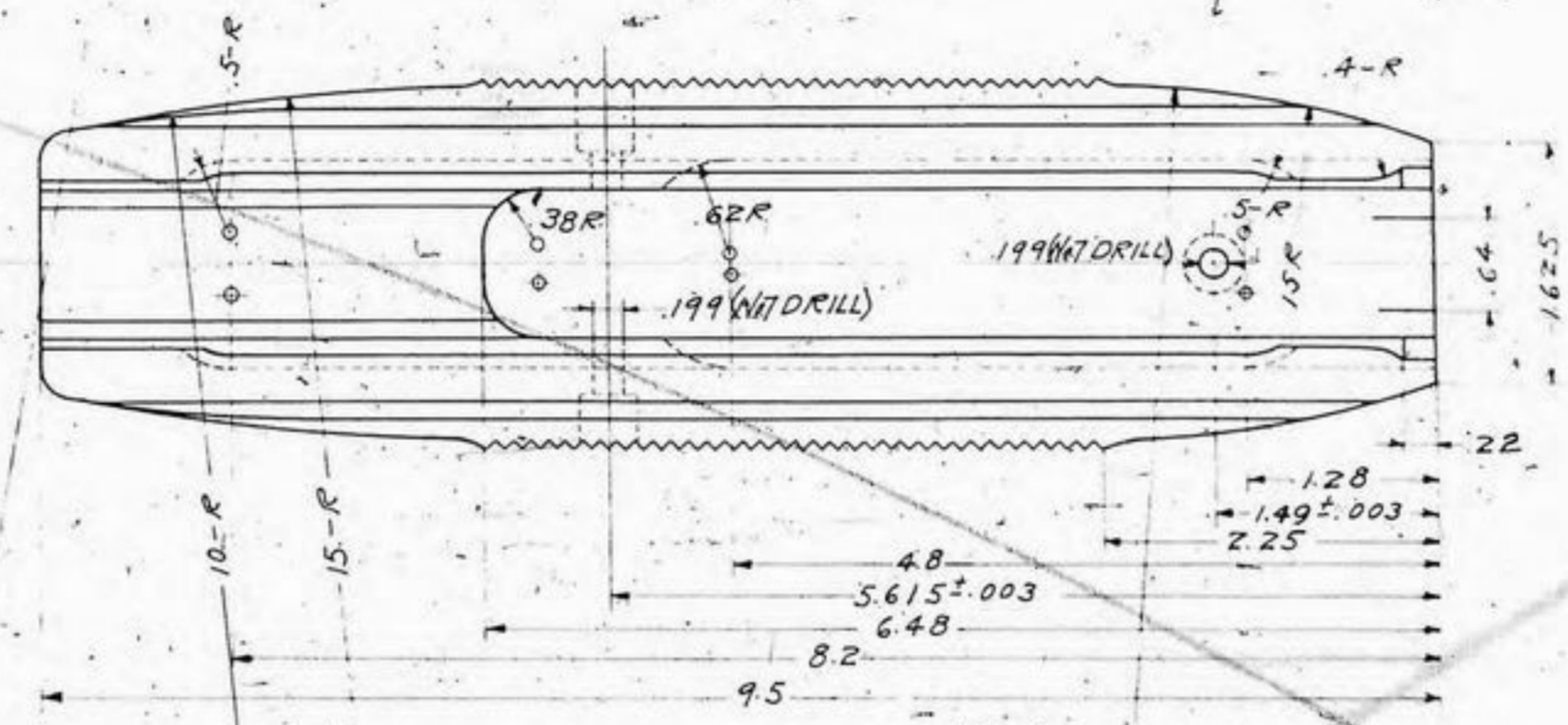


DIA BEFORE KNURLING

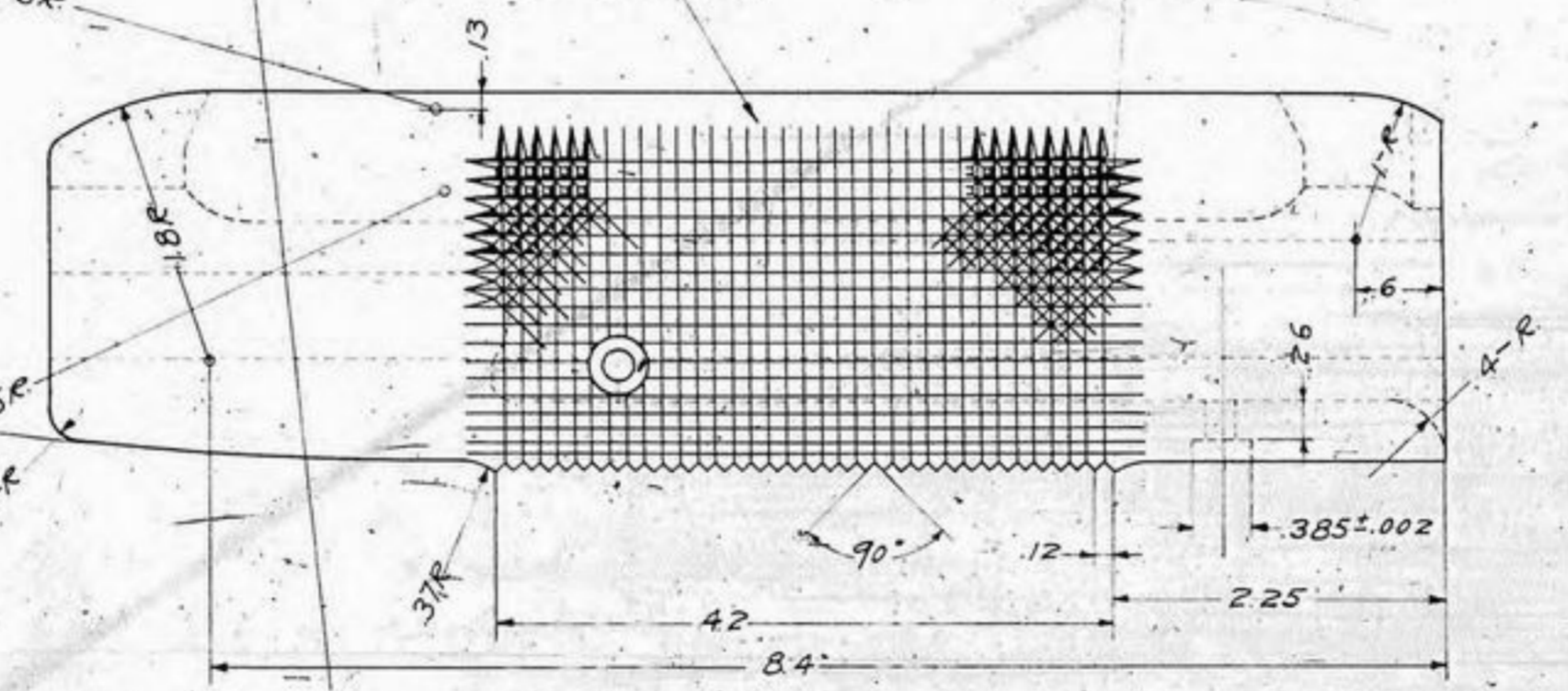
ENLARGED VIEW OF KNURLING

FOREARM ESCUTCHEON  
ONE-STEEL, SCREW STOCK

(8B)

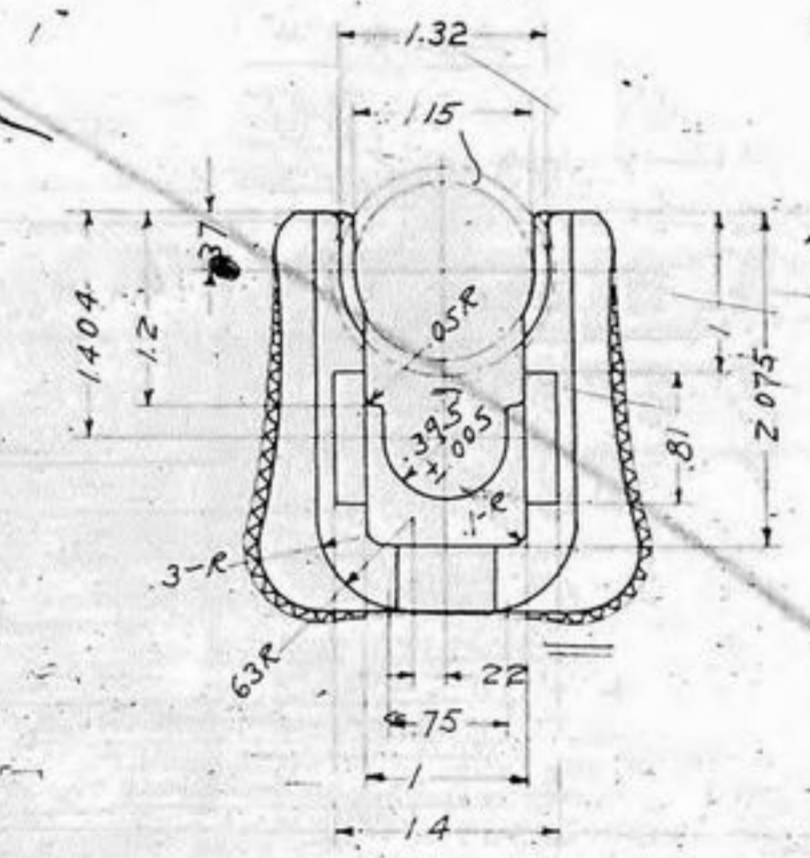
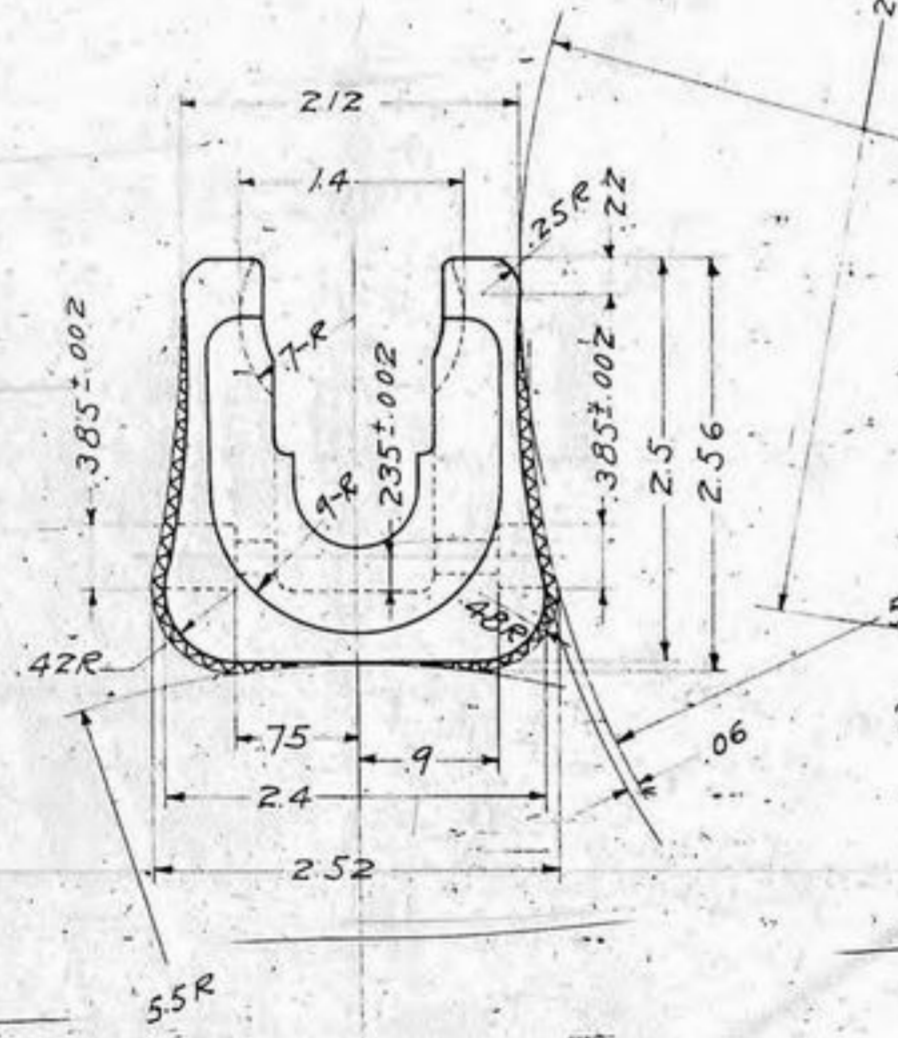


CAN BE EITHER KNURLED OR  
BEADED. SHARP CORNERS MUST  
BE REMOVED.



FOREARM  
ONE-BLACK WALNUT

(8A)



DRAWING		REVISIONS		BROWNING AUTOMATIC RIFLE MODEL OF 1918. FOREARM.	MAY 17, 1918.
DATE	BY	DATE	BY		
JAN. 25, 1919					
FEB. 19, 1921					

LINK-BELT CO.  
PHILA., PA.

LIEUT. J. H. ...

CLASS 51 DIVISION 13

